PERMACON







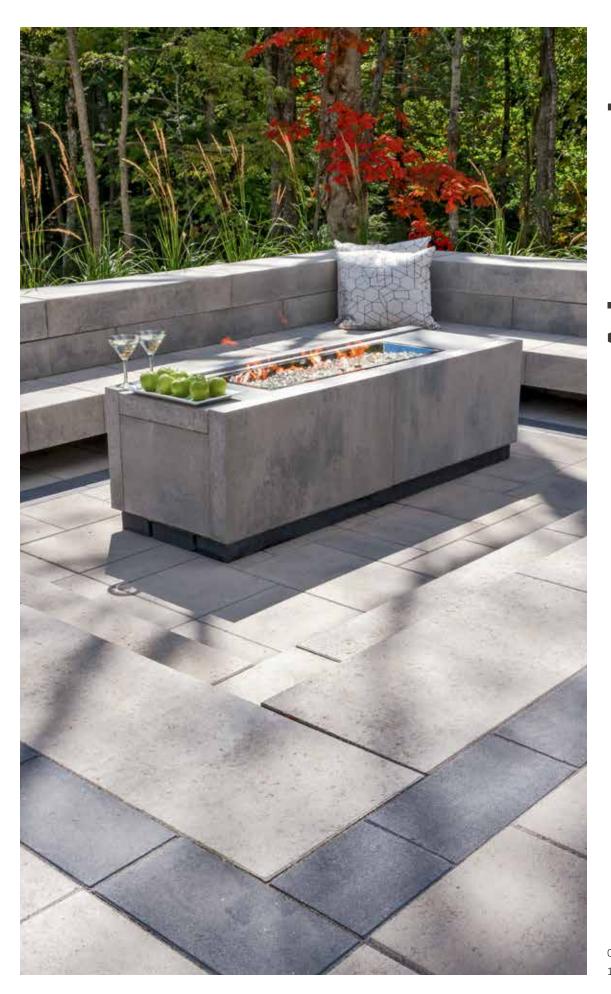
Landscape Product Data Guide Ottawa and Québec

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Melville Plus Step

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Alternative Landscaping

Artex Panel System™





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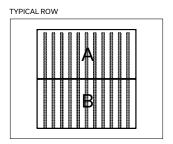


Artex™ Panel System - 18 x 36 in. panel



	DIMENSIONS (MM)	DIMENSIONS (IN)
	76 x 457 x 914	3 x 18 x 36
Weight/unit	68 kg	151 lb
Area/layer	0,84 m ²	9,0 ft ²
Area/cube	7,52 m²	81 ft²
Qty/cube	18 units 9 Rows	18 units
Length/cube	16,46 lin. m	54 lin. ft
Weight/cube	1230 kg	2711 lb

CODES	COLOURS	
16253301	Range Scandina Grey	
16253446	Range Shaded Grey	
16253451	Range Amber Beige	
Sold by piece Production location Metcalfe		



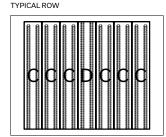
Artex™ Panel System - 6 x 36 in. Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)
	76 x 152 x 914	3 x 6 x 36
Weight/unit	24 kg	52 lb
Area/layer	0,98 m ²	10,5 ft ²
Area/cube	2,93 m ²	31,50 ft ²
Qty/cube	21 units 3 Rows	21 units
Length/cube	19,20 lin. m	63 lin. ft
Weight/cube	497 kg	1095 lb

CODES	COLOURS
16253444	Range Scandina Grey
16253443	Range Shaded Grey
16253442	Range Amber Beige
16253441	Rockland Black

Sold by piece
Production location Metcalfe



Artex™ Hardware - Anchor slide



	DIMENSIONS (MM)	DIMENSIONS (IN)
	33 x 25 x 51	11/4 x 1 x 2
Qty/box	100 units	100 units

CODE	COLOUR
70971536	Stainless Steel
Sold by box	

Artex™ Hardware - Outer corner



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	63 x 101 x 101	2 1/2 x 4 x 4	
Qty/box	48 units	48 units	

CODE	COLOUR
70971535	Stainless Steel
Sold by box	

Artex™ Hardware - Inner corner



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	63 x 155 x 232	2 1/2 x 6 x 9	_
Qty/box	24 units	24 units	_

CODE	COLOUR
70971533	Stainless Steel
Sold by box	

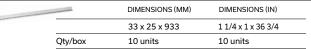
Artex[™] Hardware - Joining plate



	DIMENSIONS (MM)	DIMENSIONS (IN)
	63 x 38 x 209	2 1/2 x 1 1/2 x 8 1/4
Otv/box	40 units	40 units

CODE	COLOUR
70971532	Stainless Steel
Sold by box	

Artex™ Hardware - Stretcher bar



CODE	COLOUR
70971534	Stainless Steel
Sold by box	

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Artex[™] - Bench and Planter*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	3
ACCORDING TO COLOUR	3
70971536	32
70971532	4
70971535	12

Artex[™] - Corner Bench and Planter*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	8
ACCORDING TO COLOUR	8
70971536	74
70971532	16
70971535	20
70971534	1

Artex™ - Bench and Vertical Planter*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	11
70971536	66
70971532	16
70971535	16
70971534	1

Artex™ - Small BBQ*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	5
ACCORDING TO COLOUR	3
ACCORDING TO COLOUR	2
70971536	36
70971532	10
70971535	8

Artex™ - Medium BBQ*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	-

CODES	QUANTITY
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	4
70971536	36
70971532	10
70971535	8

Artex™ - Long BBQ*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	OUANTITY
	•
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	6
70971536	44
70971532	14
70971535	8

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QUANTITY

7

11

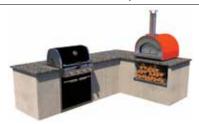
24 10

$\mathsf{Artex}^{\scriptscriptstyle\mathsf{TM}}$ - L-shape BBQ*



DESCRIPTION	CODES
18 x 36 panel - closed	ACCORDING TO COLOUR
18 x 36 panel	ACCORDING TO COLOUR
6 x 36 panel - closed	ACCORDING TO COLOUR
Anchor slide	70971536
Joining plate	70971532
Outer corner	70971535
Inner corner	70971533

Artex™ - Corner BBQ and Pizza Grill*



DESCRIPTION	CODES	QUANTITY
18 x 36 panel - closed	ACCORDING TO COLOUR	8
18 x 36 panel	ACCORDING TO COLOUR	18
6 x 36 panel - closed	ACCORDING TO COLOUR	1
Anchor slide	70971536	106
Joining plate	70971532	28
Outer corner	70971535	21
Inner corner	70971533	4

Artex™ - BBQ with Luxury Counter and Bar*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Inner corner	

CODES	QUANTITY
ACCORDING TO COLOUR	9
ACCORDING TO COLOUR	22
ACCORDING TO COLOUR	5
ACCORDING TO COLOUR	5
70971536	146
70971532	52
70971535	22
70971533	6

Artex™ - Counter and Bar*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	8
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	3
70971536	76
70971532	34
70971535	4

Artex™ - Large Counter*



DESCRIPTION	
18 x 36 panel - clo	sed
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	8
70971536	48
70971532	16
70971535	8

Artex[™] - Luxury Counter and Bar*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	11
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	5
70971536	108
70971532	42
70971535	12

Artex Panel System[™]

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Artex[™] - Recessed Wood Fire Pit*



18 x 36 panel - closed		
6 x 36 panel		
Anchor slide		

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	4
70971536	16
70971535	8

Artex™ - Recessed Gas Fire Pit*



DESCRIPTION	
18 x 36 panel - closed	
6 x 36 panel - closed	
Anchor slide	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	4
70971536	16
70971535	8

Artex™ - Gas Fire Pit*



CODES	QUANTITY
ACCORDING TO COLOUR	4
70971536	16
70971535	8

Artex™ - Recessed Rectangular Gas Fire Pit*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
6 x 36 panel - closed
6 x 36 panel
Anchor slide
Joining plate
Outer corner

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	3
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	2
70971536	48
70971532	8
70971535	16

Artex™ - Rectangular Gas Fire Pit*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	3
70971536	48
70971532	8
70971535	16

$\mathsf{Artex}^{\scriptscriptstyle\mathsf{TM}}$ - Square Planter*



18 x 36 panel 6 x 36 panel - closed
6 x 36 panel - closed
Anchor slide
Joining plate
Outer corner

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	4
70971536	40
70971532	6
70971535	8

Artex™ - Rectangular Planter*



DESCRIPTION	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	2
70971536	56
70971532	14
70971535	8

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Artex[™] - Vertical Planter*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	2
70971536	62
70971532	12
70971535	18
70971534	1

Artex™ - Privacy Wall with Bench*



DESCRIPTION	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	6
70971536	28
70971532	2
70971535	8
70971534	2

Artex™ - Privacy Wall with Planter*



DESCRIPTION	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	2
70971536	43
70971532	24
70971535	4

Artex™ - Privacy Wall with Vertical Planter*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
6 x 36 panel - closed
6 x 36 panel
Anchor slide
Joining plate
Outer corner
Stretcher bar

CODES	QUANTITY
ACCORDING TO COLOUR	2
ACCORDING TO COLOUR	8
ACCORDING TO COLOUR	3
ACCORDING TO COLOUR	3
70971536	66
70971532	12
70971535	20
70971534	1

Artex™ - Raised Garden*



DESCRIPTION	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	10
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	6
70971536	54
70971532	18
70971535	8
70971534	1

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Artex™ - Corner Multilevel Raised Garden*



DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	
Inner corner	
Stretcher bar	

CODES	QUANTITY
ACCORDING TO COLOUR	15
ACCORDING TO COLOUR	20
70971536	153
70971532	46
70971535	20
70971533	4
70971534	7

Artex™ - Multilevel Raised Garden*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
Anchor slide
Joining plate
Outer corner
Stretcher bar

CODES	QUANTITY
ACCORDING TO COLOUR	22
ACCORDING TO COLOUR	18
70971536	168
70971532	48
70971535	32
70971534	2

Artex™ - Fireplace with Bench and Wood Pergola*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
Anchor slide
Joining plate
Outer corner
Inner corner
Stretcher bar

CODES	QUANTITY
ACCORDING TO COLOUR	16
ACCORDING TO COLOUR	34
70971536	210
70971532	54
70971535	44
70971533	4
70971534	2

Artex™ - L-shape Bench with Vertical Planter*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
Anchor slide
Joining plate
Outer corner
Inner corner
Stretcher bar

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	20
70971536	116
70971532	40
70971535	14
70971533	2
70971534	1

Artex™ - BBQ with Bench and Vertical Planter*



DESCRIPTION
18 x 36 panel - closed
18 x 36 panel
6 x 36 panel
Anchor slide
Joining plate
Outer corner

CODES	QUANTITY
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	19
ACCORDING TO COLOUR	8
70971536	132
70971532	22
70971535	44

Artex™ - High Top Gas Firepit*



Propane option

DESCRIPTION	
18 x 36 panel - closed	
18 x 36 panel	
6 x 36 panel - closed	
6 x 36 panel	
Anchor slide	
Joining plate	
Outer corner	

CODES	QUANTITY
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	6
ACCORDING TO COLOUR	4
ACCORDING TO COLOUR	2
70971536	60
70971532	26
70971535	4

Orion Firepit







Orion Firepit

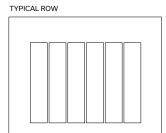


Weight/cube	820 kg		1807 lb
Length/cube	9.76 lin. m		32 lin. ft
Area/cube	1.76 m ²	2 Rows	18,90 ft ²
Unit/surface	0.88 m ²		9.45 ft ²
Weight/unit	68 kg		151 lb
	540 x 101	6 x 1016	21 3/16 x 40 x 40
	DIMENSIO	NS (MM)	DIMENSIONS (IN)

Spark Arrestor sold separately

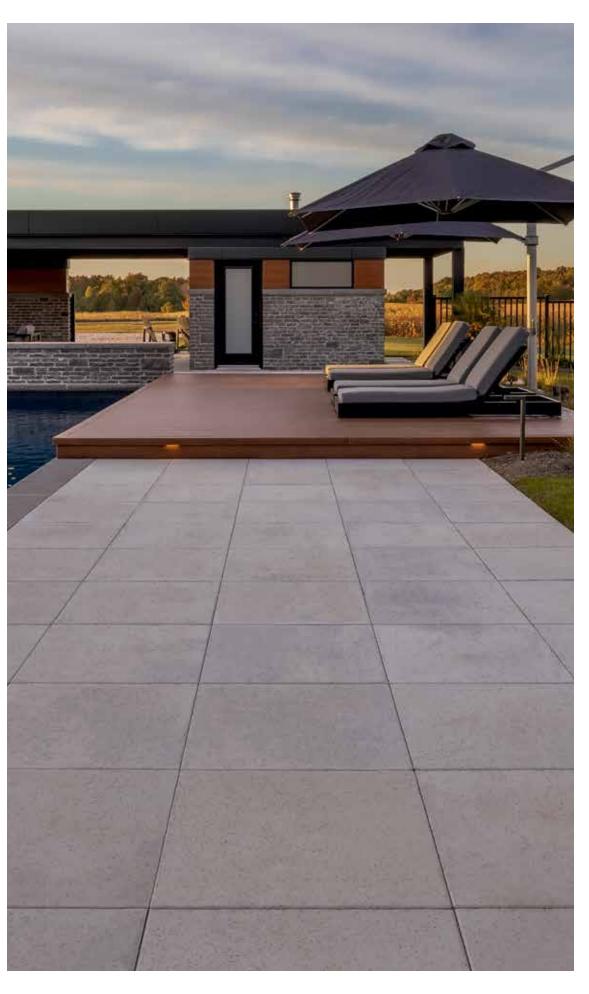
CODE	COLOUR
12051111	Range Amber Beige
12051110	Range Scandina Grey
205500004	Spark Arrestor

Sold by kit including 12 Orion wall pieces and on metal insert
Production location St-Eustache



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Orion Firepit	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Slabs



- 2 **Cassara**
- 13 City
- 14 Esbelto
- 15 Mega Melville
- 16 **Melville 24 x 24**
- 17 Melville 50
- 18 Melville 60
- 19 Melville 60 Small Rectangle
- 20 Melville 60 Textureguard
- 21 Metrik
- 22 Mondrian Plus 50
- 23 Mondrian Plus 60
- 24 Mondrian Plus 60 Small Rectangle
- 25 Rosebel
- 26 Turfstone
- 27 Wilfrid N

Cassara[®] Slab









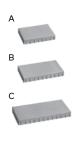
Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

* Techniseal* 1 bag of sand covers approx.:

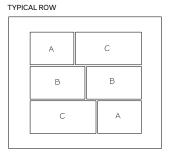
Mixed - 92 ft² / Large Rectangle Slab - 103 ft²

Cassara® Slab



	DIMENSION	S (MM)	DIMENSIONS (IN)
A	60 x 300 x	400	23/8×1113/16×153/4
В	60 x 300 x	500	23/8×1113/16×1911/16
С	60 x 300 x	600	23/8×1113/16×235/8
Weight/unit (avg.)	21 kg		46 lb
Surface/unit (avg.)	0.15 m ²		1.62 ft ²
Area/layer	0.90 m ²		9.69 ft ²
Area/cube	10.80 m ²	12 Rows	116.28 ft ²
Qty/cube	A = 24	B = 24	C = 24
Weight/cube	1520 kg		3356 lb

CODES	COLOURS					
PRESTIGE COLOURS						
10200377	Range Scandina Grey					
10200648	Range Amber Beige					
STANDARD COLOUR						
10200650	Range Shaded Grey					
Sold by layer Production location St-Eustache						

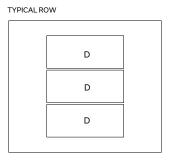


Cassara® Large Rectangle Slab

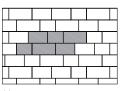


	DIMENSION	NS (MM)	DIMENSIONS (IN)		
	60 x 300 x	700	23/8×1113/16×279/10		
Weight/unit	29 kg		64 lb		
Surface/unit	0.21 m ²		2.26 ft ²		
Area/layer	0.63 m ²		6.78 ft ²		
Area/cube	7.56 m ²	12 Rows	81.36 ft ²		
Qty/cube	36 units		36 units		
Weight/cube	1073 kg		2369 lb		

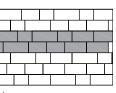
CODES	COLOURS					
PRESTIGE COLOURS						
10200759	Range Scandina Grey					
10200651	Range Amber Beige					
10200653	Rockland Black					
STANDARD CO	STANDARD COLOUR					
10200652	Range Shaded Grey					
Sold by layer Production location St-Eustache						



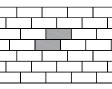
LAYING PATTERNS



Linear 100% ABC



Linear 85% ABC / 15% Large Rectangle



100% Large Rectangle

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Cassara Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cassara multi-length Slabs are designed to be installed in a linear pattern with transversal joints staggered by at least 100 m. Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

City Slab









Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

Roof-top patio - Designed to be installed on pedestals

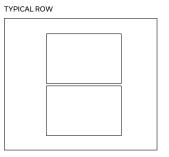
• Techniseal 1 bag of sand covers approx. 147 ft²

City Slab

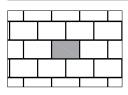


	DIMENSION	NS (MM)	DIMENSIONS (IN)		
	60 x 500 x	750	23/8x1911/16x291/2		
Weight/unit	52 kg		114 lb		
Surface/unit	0.38 m ²		4.04 ft ²		
Area/layer	0.75 m ²		8.07 ft ²		
Area/cube	9.00 m ²	12 Rows	96.84 ft ²		
Qty/cube	24 units		24 units		
Weight/cube	1270 kg		2800 lb		

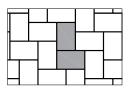
CODES	COLOURS				
PRESTIGE COLOUR					
12051210	Cameo Beige				
STANDARD COLOURS					
12059437	Alpine Grey				
12059443	Sterling Grey				
Sold by piece Production location St-Eustache					



LAYING PATTERNS







Herringbone 100 % C

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
City Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

^{*} Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches.

Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).

This product can be installed on pedestals for a rooftop application. It can safely withstand a load of up to 300 kg.

Esbelto™ Slab









Do not use vibrating plate



 $\ensuremath{\mathring{\mathbb{R}}}$ Pedestrian - Designed to withstand pedestrian traffic

Techniseal 1 bag of sand covers approx. 165 ft²

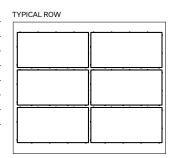
Esbelto™ Slab



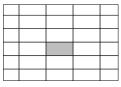
	DIMENSIONS	S (MM)	DIMENSIONS (IN)		
	60 x 305 x 6	510	2 3/8 x 12 x 24		
Weight/unit	28 kg		61 lb		
Surface/unit	0.186 m ²		2.00 ft ²		
Area/layer	1.11 m ²		12.00 ft ²		
Area/cube	11.10 m ²	10 Rows	120.00 ft ²		
Qty/cube	60 units		60 units		
Weight/cube	1655 kg		3649 lb		

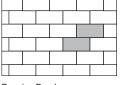
CODES	COLOURS
TEXTUREGU	ARD COLOURS
12052376	Marbella (1)
12052375	Silverstone (1)
12052896	Hickory (1)
PRESTIGE C	OLOURS
12051114	Range Amber Beige - N (2)
12051112	Range Scandina Grey - N (2)

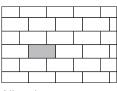
Sold by layer Production locations: Metcalfe (1) St-Eustache (2)

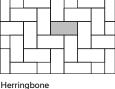


LAYING PATTERNS









Checkerboard

Running Bond

Offset 1/3

Herringbone

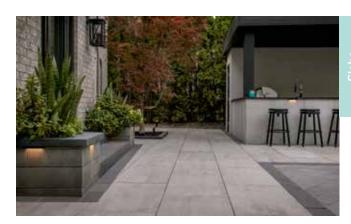
TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Esbelto Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.







Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

• Techniseal 1 bag of sand covers approx. 289 ft²

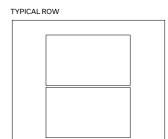
Mega Melville® Slab



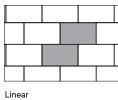
	DIMENSION	NS (MM)	DIMENSIONS (IN)		
	60 x 570 x	950	2 3/8 x 22 7/16 x 37 3/8		
Weight/unit	79 kg		175 lb		
Surface/unit	0.54 m ²		5.83 ft ²		
Area/layer	1.08 m ²		11.56 ft ²		
Area/cube	9.72 m ²	9 Rows	104.94 ft ²		
Qty/cube	18 units		18 units		
Weight/cube	1422 kg		3150 lb		

CODES	COLOURS					
PRESTIGE COLOURS						
12053566	Range Amber Beige					
12052363	Range Margaux Beige					
12052772	Range Chambord Grey - N					
12052362	Range Scandina Grey					
12052360	Rockland Black					
STANDARD (COLOURS					
12059350	Range Bayona Grey					
12053565	Range Shaded Grey					
12052366	Range Newport Grey					
12052278	Range Norvick Grey					
Calabardaria						

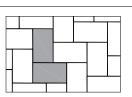
Sold by layer Production location St-Eustache, Québec and Metcalfe



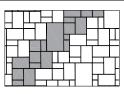
LAYING PATTERNS







Herringbone



83% Melville 60 17% Mega Melville 60

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mega Melville Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

^{*} Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).

Melville® 24 x 24 Slab









Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

Roof-top patio - Designed to be installed on pedestals

Techniseal 1 bag of sand covers approx. 271 ft2

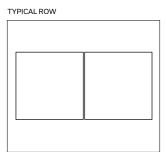
Melville® 24 x 24 Slab - New thickness of 60 mm



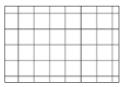
Weight/cube	1232 kg		2717 lb	
Qty/cube	24 units		24 units	
Area/cube	8.92 m ²	12 Rows	96 ft²	
Area/layer	0.74 m ²		8 ft ²	
Surface/unit	0.37 m ²		4 ft²	
Weight/unit	52 kg		115 lb	
	60 x 610 >	k 610	2 3/8 x 24 x 24	
	DIMENSION	DIMENSIONS (IN)		

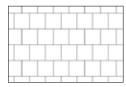
CODES	S COLOURS				
PRESTIGE CO	LOURS				
12051239	Range Bayona Grey				
12051241	Blizzard				
12051242	Range Amber Beige				
Sold by layer					

Can be double stacked Production location Montréal, Québec and Metcalfe



LAYING PATTERNS





Checkerboard

Offset 1/2

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 24 x 24 Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).

This product can be installed on pedestals for a rooftop application. It can safely withstand a load of up to 300 kg.

Melville® 50 Slab







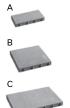


Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

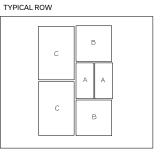
• Techniseal 1 bag of sand covers approx. 186 ft²

Melville® 50 Slab



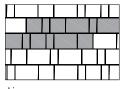
	DIMENSION	S (MM)	DIMENSIONS (IN)		
A	50 x 190 x	380	2 x 7 1/2 x 15		
В	50 x 380 x	380	2 x 15 x 15		
С	50 x 380 x	570	2 x 15 x 22 7/16		
Weight/unit (avg.)	17 kg		37 lb		
Surface/unit (avg.)	0.14 m ²		1.55 ft ²		
Area/layer	0.87 m ²		9.33 ft ²		
Area/cube	10.44 m ²	12 Rows	111.96 ft²		
Qty/cube	A = 24	B = 24	C = 24		
Weight/cube	1223 kg		2697 lb		

CODES	COLOURS					
PRESTIGE COLOURS						
12052314	Range Scandina Grey					
12051238 Range Amber Beige						
STANDARD COLOUR						
12051904	Range Newport Grey					
Sold by layer Production location Québec						



LAYING PATTERNS





Modular

Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 50 Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

^{*} Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Melville® 60 Slab









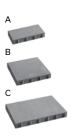
Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic

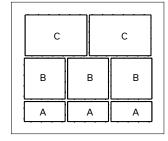
Techniseal 1 bag of sand covers approx. 155 ft²

Melville® 60 Slab



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	60 x 190 x 380	2 3/8 x 7 1/2 x 15
В	60 x 380 x 380	2 3/8 x 15 x 15
С	60 x 380 x 570	2 3/8 x 15 x 22 7/16
Weight/unit (avg.)	19 kg	42 lb
Unit/surface (avg.)	0.14 unit/m ²	1.46 unit/ft²
Area/layer	1.08 m²	11.66 ft ²
Area/cube	10.80 m ² 10 Rows	116.60 ft ²
Qty/cube	80 units	80 units
Weight/cube	1538 kg	3391 lb

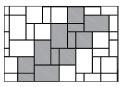
CODES	COLOURS				
PRESTIGE COLOURS					
12053046	Range Amber Beige				
12052734	Range Margaux Beige				
12052104	Range Chambord Grey - N				
12052365	Range Scandina Grey				
12052732	Rockland Black				
STANDARD COLOURS					
12050265	Range Bayona Grey				
12052733	Range Newport Grey				
12052316	Range Norvick Grey				
12053045	Range Shaded Grey				



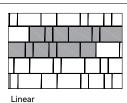
TYPICAL ROW

Sold by layer Can be double stacked Production location Metcalfe, Montréal, St-Eustache and Québec

LAYING PATTERNS







TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 60 Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall also the removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall be a support of the removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall be a support of the removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall be a support of the removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall be a support of the removal tools with the removal tnot be responsible for excess or shortage of material.

Melville® 60 **Small Rectangle Paver**









Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic



Provided to Withstand Car traffic

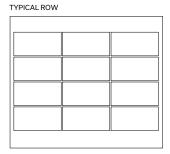
☼ Techniseal 1 bag of sand covers approx. 103 ft²

Melville® 60 Small Rectangle Paver

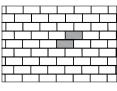


	DIMENSIONS (MM)	DIMENSIONS (IN)
	60 x 190 x 380	2 3/8 x 7 1/2 x 15
Weight/unit	10 kg	22 lb
Unit/surface	13.89 unit/m²	1.29 unit/ft²
Area/layer	0.87 m ²	9.33 ft ²
Area/cube	10.44 m ² 12 Rows	111.96 ft ²
Length/row Soldier	2.28 lin. m	7.48 lin. ft
Length/cube Soldier	27.36 lin. m	89.76 lin. ft
Qty/cube	144 units	144 units
Weight/cube	1465 kg	3225 lb

CODES	COLOURS					
PRESTIGE COLOURS						
12053044	Range Amber Beige					
12052446	Rockland Black					
12052448	Range Scandina Grey					
STANDARD CO	LOUR					
12053043	Range Shaded Grey					
Sold by layer Can be double stacked Production location Québec						



LAYING PATTERNS





Linear

Herringbone

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 60 Small Rectangle Paver	CSA A231.1	μ 50 MPa ≥ 45 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

^{*} Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. The Melville 60 Slab is compatible with the Melville 60 small rectangle paver for non-vehicular application only.

Melville® 60 **Textureguard** Slab









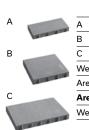
Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic

Techniseal 1 bag of sand covers approx. 155 ft²

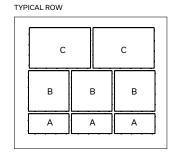
Melville® 60 Textureguard Slab



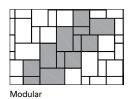
	DIMENSION	IS (MM)	DIMENSIONS (IN)		
A	60 x 190 x	380	2 3/8 x 7 1/2 x 15		
В	60 x 380 x	380	2 3/8 x 15 x 15		
С	60 x 380 x	570	2 3/8 x 15 x 22 7/16		
Weight/unit (avg.)	20 kg		44 lb		
Area/layer (avg.)	1.08 m ²		11.66 ft ²		
Area/cube	10.80 m ²	10 Rows	116.60 ft ²		
Weight/cube	1603 kg		3535 lb		

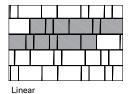
CODES	COLOURS	
12051953	Marbella	T
12051954	Silverstone	T
12051955	Hickory	T

Sold by layer Production location Metcalfe



LAYING PATTERNS





TECHNICAL INFORMATION

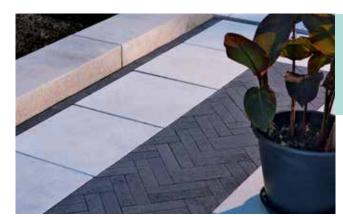
Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 60 Textureguard Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.









Do not use vibrating plate



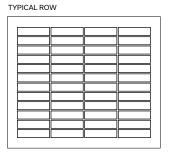
Pedestrian - Designed to withstand pedestrian traffic Techniseal 1 bag of sand covers approx. 55 ft²

Metrik Slab

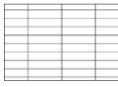


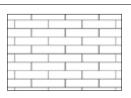
DIMENSIONS	S (MM)	DIMENSIONS (IN)
60 x 70 x 2	80	2 3/8 x 2 3/4 x 11
2.7 kg		5.96 lb
0.02 m ²		0.21 ft ²
0.92 m ²		9.95 ft²
11.09 m²	12 Rows	119.40 ft ²
576 units		576 units
1558 kg		3434 lb
	60 x 70 x 2 2.7 kg 0.02 m ² 0.92 m ² 11.09 m ² 576 units	0.02 m ² 0.92 m ² 11.09 m ² 12 Rows 576 units

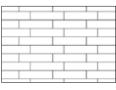
CODES	COLOURS					
PRESTIGE COLOURS						
10502883	Range Bayona Grey					
10502884	Blizzard					
10502882	Rockland Black					
Sold by layer Can be double stacked Production location St-Eustache						

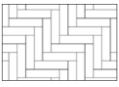


LAYING PATTERNS









Checkerboard

Offset 1/2

Offset 1/3

Herringbone

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Metrik Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Mondrian® Plus 50 Slab







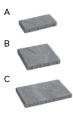


Do not use vibrating plate



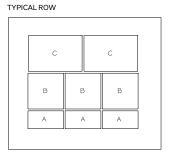
Pedestrian - Designed to withstand pedestrian traffic Techniseal 1 bag of sand covers approx. 186 ft²

Mondrian® Plus 50 Slab

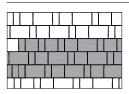


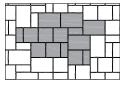
	NS (MM)	DIMENSIONS (IN)
50 x 190 x	380	2 x 7 1/2 x 15
50 x 380 x	380	2 x 15 x 15
50 x 380 x	570	2 x 15 x 22 7/16
16 kg		35 lb
0.14 m ²		1.45 ft ²
1.08 m ²		11.66 ft ²
10.80 m ²	10 Rows	116.60 ft ²
A = 30	B = 30	C = 20
1288 kg		2833 lb
	50 x 380 x 50 x 380 x 16 kg 0.14 m ² 1.08 m ² 10.80 m ²	0.14 m ² 1.08 m ² 10.80 m ² 10 Rows A = 30 B = 30

CODES	COLOURS				
PRESTIGE COL	OUR				
12052842	Range Margaux Beige				
STANDARD CO	STANDARD COLOURS				
12052843	Range Norvick Grey				
12052841	Range Newport Grey				
Sold by layer Production location Metcalfe					



LAYING PATTERNS





Modular

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus 50 Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Mondrian® Plus 60 Slab









Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic

○ Techniseal 1 bag of sand covers approx. 57 ft²

Mondrian® Plus 60 Slab



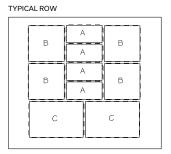




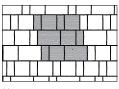
	DIMENSION	IS (MM)	DIMENSIONS (IN)		
A	60 x 165 x	330	2 3/8 x 6 1/2 x 13		
В	60 x 330 x	330	2 3/8 x 13 x 13		
С	60 x 330 x	495	2 3/8 x 13 x 19 1/2		
Weight/unit (avg.)	14 kg		30 lb		
Surface/unit	0.11 m ²		1.17 ft ²		
Area/layer	0.98 m ²		10.55 ft ²		
Area/cube	11.76 m ²	12 Rows	126.60 ft ²		
Qty/cube	A = 48	B = 48	C = 24		
Weight/cube	1666 kg		3667 lb		

CODES	COLOURS				
PRESTIGE COLOURS					
12052893	Range Margaux Beige				
12052894	Range Amboise Beige				
12052566	566 Range Scandina Grey				
STANDARD CO	LOURS				
12052891	Range Norvick Grey				
12052892	Range Newport Grey				
Sold by layer Can be double	e stacked				

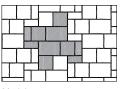
Production location St-Eustache, Québec and Metcalfe



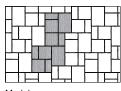
LAYING PATTERNS



Linear 100% Mix A, B, C



Modular 100% Mix A, B, C



Modular 100% Mix A, B, C

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus 60 Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

^{*} Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Mondrian® Plus 60 **Small Rectangle Paver**









Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

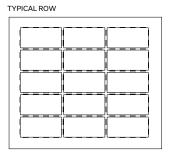
Techniseal 1 bag of sand covers approx. 38 ft2

Mondrian® Plus 60 Small Rectangle Paver

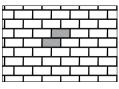


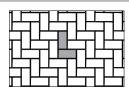
	DIMENSIONS (MM)	DIMENSIONS (IN)
	60 x 330 x 165	2 3/8 x 13 x 6 1/2
Weight/unit	7.7 kg	17 lb
Unit/surface	18.52 unit/m ²	1.71 unit/ft²
Area/layer	0.82 m ²	8.79 ft ²
Area/cube	9.84 m ² 12 Rows	105.48 ft ²
Length/row Soldier	9.84 m² 12 Rows 2.48 lin. m	8.12 lin. ft
Length/row Soldier	2.48 lin. m	8.12 lin. ft
Length/row Soldier Length/cube Soldier	2.48 lin. m 29.76 lin. m	8.12 lin. ft 97.44 lin. ft

CODE	COLOUR	
PRESTIGE CO	LOUR	_
12052557	Rockland Black	
Sold by layer	ocation Metcalfe	



LAYING PATTERNS





Herringbone

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus 60 Small Rectangle Paver	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Joint sand compaction: Cover vibrating plate with a removable rubber tread (neoprene or polypropylene). Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches.

Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

The Mondrian Plus 60 Slab is compatible with the Mondrian Plus 60 small rectangle paver for non-vehicular application only.

Rosebel® Slab







Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic Techniseal 1 bag of sand covers approx. 75 ft²

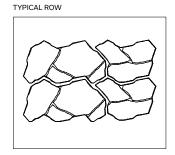
Rosebel® Slab



	DIMENSIONS (MM)	DIMENSIONS (IN)		
A	60 x 389 x 560	2 3/8 x 15 5/16 x 22		
В	60 x 389 x 756	2 3/8 x 15 5/16 x 29 3/4		
Weight/unit (avg.)	24 kg	58 lb		
Surface/unit (avg.)	0.18 m ²	1.98 ft ²		
Area/layer	0.73 m ²	7.90 ft ²		
Area/cube	8.76 m ² 12 Rows	94.80 ft ²		
Qty/cube	48 units	48 units		
Weight/cube	1159 kg	2550 lb		

CODES	COLOURS
PRESTIGE COLOU	JRS
10200631	Range Margaux Beige
10200632	Range Amboise Beige
STANDARD COLO	OURS
10200633	Range Newport Grey
10200678	Range Norvick Grey

Sold by layer Can be double stacked Production location Québec



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Rosebel Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^\}star$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Turfstone Paver











Provided to Withstand Car traffic

 $\underline{\underline{\Diamond}}$ Permeable - Designed to allow runoff to pass through

Turfstone Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)		
	100 x 598 x 398	3.93 x 23.54 x 15.67		
Weight/unit	33 kg	73 lb		
Units/area	0.24 m ²	2.59 ft ²		
Area/cube	8.44 m ²	90.80 ft ²		
Qty	35 units	35 units		
Weight	1172 kg	2579 lb		

CODE	COLOUR				
10300723	Grey				
Sold in full cubes only Production location St-Eustache					

TECHNICAL INFORMATION

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance
Turfstone Paver	CSA A231.2	40%	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Runoff coefficient: 2 544 in. per hour

Wilfrid Slab







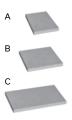


Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic Techniseal 1 bag of sand covers approx. 244 ft²

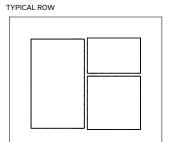
Wilfrid Slab



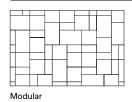
	DIMENSION	NS (MM)	DIMENSIONS (IN)
A	60 x 570 x	380	2 3/8 x 22 7/16 x 15
В	60 x 570 x	570	2 3/8 x 22 7/16 x 22 7/16
С	60 x 570 x 950		2 3/8 x 22 7/16 x 37 3/8
Weight/unit (avg.)	53 kg		117 lb
Surface/unit (avg.)	1.05 m ²		11.66 ft²
Area/cube	9.72 m ²	9 Rows	104.94 ft ²
Weight/cube	1422 kg		3150 lb

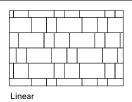
CODES	COLOURS				
PRESTIGE COLOURS					
12051189	Range Amber Beige				
12051213 Range Scandina Grey					
Sold in full cubes only					

Production location St-Eustache



LAYING PATTERNS



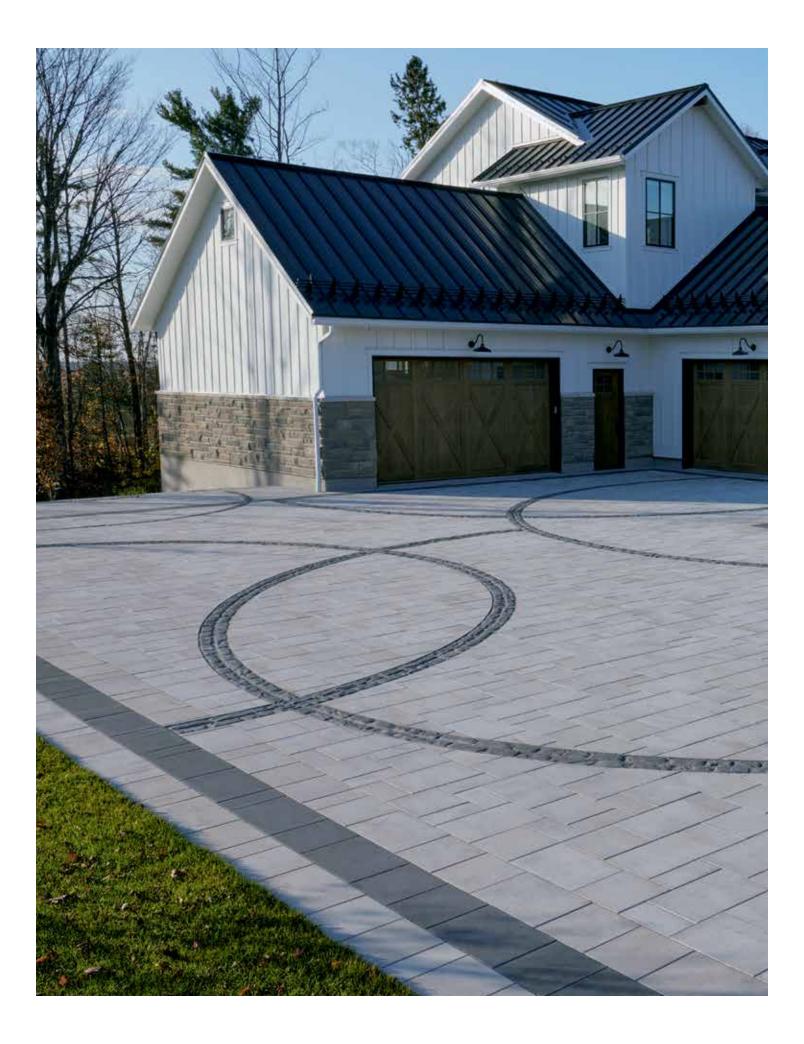


TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Wilfrid Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.





- 30 Cassara Large Rectangle
- Cassara Verde
- 32 **Esbelto Textureguard**
- 33 Mega Melville
- 34 Melville 80
- 35 Melville 80 **Small Rectangle**
- Melville 80 36 Textureguard
- 37 Melville Aqua
- 38 Melville Classic
- Melville Plank
- Mondrian Plus 80 40
- Mondrian Plus 80 **Small Rectangle**
- Paleo Plus 42
- Trafalgar 60
- 44 Vendome 80 and 60
- 45 Virage - N
- 46 **Zen N**

Cassara® Large Rectangle Paver







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Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

○ Techniseal 1 bag of sand covers approx.: 62 ft²

Cassara® Large Rectangle Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 300 x 700	4 x 11 13/16 x 27 9/16
Weight/unit	48 kg	106 lb
Unit/surface	4.76 unit/m²	0.44 unit/ft²
Area/layer	0.63 m ²	6.78 ft ²
Area/cube	5.04 m ² 8 Rows	54.24 ft ²
Length/row Soldier	0.90 lin. m	2.95 lin. ft
Length/row Soldier Length/cube Soldier	0.90 lin. m 7.20 lin. m	2.95 lin. ft 23.60 lin. ft
Length/cube Soldier	7.20 lin. m	23.60 lin. ft

CODES	COLOURS					
PRESTIGE COLOURS						
10200758	Range Scandina Grey					
10200565	Range Amber Beige					
10200566	66 Rockland Black					
STANDARD C	OLOUR					
10200564	Range Shaded Grey					
Sold by layer	r ocation St-Eustache					

TYPICAL	ROW	

LAYING PATTERNS

Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Cassara Large Rectangle Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Cassara® Verde **Paver**











Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

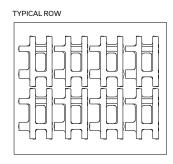
 $\underline{ { \hspace{.8cm} \hspace{.9cm} \hspace{.9cm} \hspace{.9cm} }^{ \hspace{.2cm} \hspace{.2cm} \hspace{.2cm} }$ Permeable - Designed to allow runoff to pass through

Cassara® Verde Paver - New thickness of 80 mm

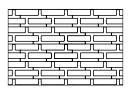


DIMENSIONS (MM)	DIMENSIONS (IN)	
80 x 300 x 450	3 1/8 x 11 13/16 x 17 3/4	
12 kg	26 lb	
7.36 unit/m ²	0.68 unit/ft²	
1.09 m ²	11.72 ft ²	
10.9 m ² 10 Rows	117.2 ft ²	
3.6 lin. m	11.81 lin. ft	
cube 36 lin. m 118.10 lin. ft		
80 units	80 units	
960 kg	2080 lb	
	80 x 300 x 450 12 kg 7.36 unit/m² 1.09 m² 10.9 m² 10.9 m² 3.6 lin. m 36 lin. m 80 units	

CODE	COLOUR
10303142	Range Shaded Grey
Sold by layer Production lo	cation St-Eustache



LAYING PATTERN



Linear

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Cassara Verde Paver	CSA A231.2	50%	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Esbelto[™] Textureguard Paver







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Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

○ Techniseal 1 bag of sand covers approx. 124 ft²

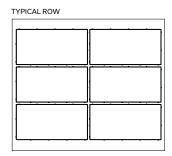
Esbelto™ Textureguard Large Rectangle Paver



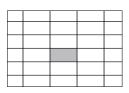
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 305 x 610	3 1/8 x 12 x 24
Weight/unit	37 kg	81 lb
Unit/surface	5.382 unit/m ²	0.50 unit/ft²
Area/layer	1.11 m ²	12.00 ft ²
Area/cube	8.88 m ² 8 Rows	96.00 ft ²
Length/row Soldier	1.83 lin. m	6.00 lin. ft
Length/cube Soldier	14.64 lin. m	48.00 lin. ft
Qty/cube	48 units	48 units
Weight/cube	1764 kg	3888 lb

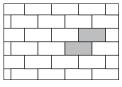
COLOURS
Marbella 🔟
Silverstone 🞹
Hickory 🔟

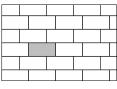
Sold by layer Production location Metcalfe

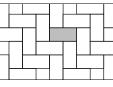


LAYING PATTERNS









Checkerboard

Running Bond

Offset 1/3

Herringbone

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Esbelto Textureguard Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Mega Melville® Paver







Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Techniseal 1 bag of sand covers approx. 217 ft²

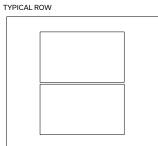
Mega Melville® Paver



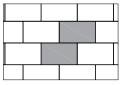
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 570 x 950	3 1/8 x 22 7/16 x 37 3/8
Weight/unit	101 kg	222 lb
Unit/surface	1.85 unit/m²	0.17 unit/ft ²
Area/layer	1.08 m ²	11.66 ft ²
Area/cube	7.56 m ² 7 Rows	81.62 ft ²
Area/cube Length/row Soldier	7.56 m² 7 Rows 1.13 lin. m	81.62 ft² 3.72 lin. ft
	7.00 7.10113	
Length/row Soldier	1.13 lin. m	3.72 lin. ft
Length/row Soldier Length/cube Soldier	1.13 lin. m 7.94 lin. m	3.72 lin. ft 26.04 lin. ft

CODES	COLOURS				
PRESTIGE COLOURS					
10550530	Range Amber Beige				
10551112	Range Margaux Beige				
10550464	Range Chambord Grey - N				
10559045	Range Scandina Grey				
10550531	Rockland Black				
STANDARD C	OLOURS				
10551008	Range Bayona Grey				
10550534	Range Newport Grey				
10550533	Range Norvick Grey				
10550529	Range Shaded Grey				

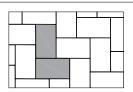
Sold by layer Production location Montréal and



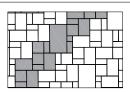
LAYING PATTERNS







Herringbone



Modular 83% Melville 80 17% Mega Melville 80

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mega Melville Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches.

Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).

Melville® 80 **Paver**





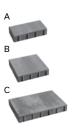


Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

☼ Techniseal 1 bag of sand covers approx. 116 ft²

Melville® 80 Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)		
A	80 x 190 x 380	3 1/8 x 7 1/2 x 15		
В	80 x 380 x 380	3 1/8 x 15 x 15		
С	80 x 380 x 570	3 1/8 x 15 x 22 7/16		
Weight/unit (avg.)	27 kg	59 lb		
Unit/surface (avg.)	7.39 unit/m ²	0.69 unit/ft ²		
Area/layer	1.08 m ²	11.66 ft ²		
Area/cube	8.64 m ² 8 Rows	93.28 ft ²		
Length/row	3.04 lin. m	9.97 lin. ft		
Length/cube	24.32 lin. m	79.79 lin. ft		
Weight/cube	1716 kg	3783 lb		

CODES	COLOURS
PRESTIGE CO	LOURS
10550869	Range Amber Beige
10550447	Range Margaux Beige
10554764	Range Chambord Grey - N
10550446	Range Scandina Grey
10550557	Rockland Black
STANDARD C	OLOURS
10551007	Range Bayona Grey
10550558	Range Newport Grey
10551113	Range Norvick Grey
10550868	Range Shaded Grey

Sold by layer Can be double stacked Production location Metcalfe, Montréal, St-Eustache and Québec

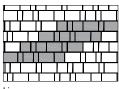
С С В В

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TYPICAL ROW

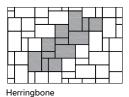
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LAYING PATTERNS









Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 80 Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Melville® 80 Small Rectangle Paver







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Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

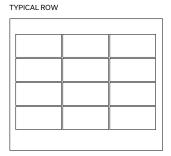
○ Techniseal 1 bag of sand covers approx. 77 ft²

Melville® 80 Small Rectangle Paver

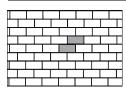


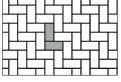
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 190 x 380	3 1/8 x 7 1/2 x 15
Weight/unit	14 kg	30 lb
Unit/surface	13.89 unit/m²	1.29 unit/ft²
Area/layer	0.87 m ²	9.33 ft ²
Area/cube	7.83 m ² 9 Rows	83.97 ft ²
Length/row Soldier	2.28 lin. m	7.48 lin. ft
Length/cube Soldier	20.52 lin. m	87.32 lin. ft
Qty/cube	108 units	108 units
Qty/cube Weight/cube	108 units 1465 kg	108 units 3225 lb

CODES	COLOURS					
PRESTIGE COLOURS						
10550871	Range Amber Beige					
10551033	Rockland Black					
10551031	Range Scandina Grey					
STANDARD CO	LOUR					
10550870	Range Shaded Grey					
Sold by layer Can be double stacked Production location Québec						



LAYING PATTERNS





Linear

Herringbone

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 80 Small Rectangle Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Melville® 80 **Textureguard Paver**









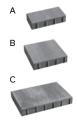
Do not use vibrating plate

Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Techniseal 1 bag of sand covers approx. 116 ft2

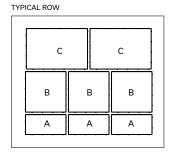
Melville® 80 Textureguard Paver



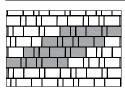
	DIMENSIONS (MM)	DIMENSIONS (IN)		
A	80 x 190 x 380	3 1/8 x 7 1/2 x 15		
В	80 x 380 x 380	3 1/8 x 15 x 15		
С	80 x 380 x 570	3 1/8 x 15 x 22 7/16		
Weight/unit (avg.)	27 kg	59 lb		
Area/layer (avg.)	7.387 unit/m ²	0.686 unit/ft ²		
Area/layer	1.08 m ²	11.66 ft ²		
Area/cube	8.64 m ² 8 Rows	93.28 ft ²		
Length/row Soldier	3.04 lin. m	9.97 lin. ft		
Length/cube Soldier	24.32 lin. m	79.79 lin. ft		
Weight/cube	1709 kg	3768 lb		

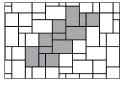
CODES	COLOURS	
10554893	Marbella	T
10555066	Silverstone	T
10555067	Hickory	T

Sold by layer Production location Metcalfe



LAYING PATTERNS





Linear

Modular

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 80 Textureguard Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Melville® Aqua **Paver**









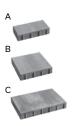


Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

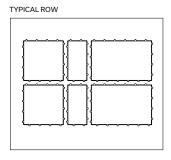
 $\underline{ { \hspace{.8cm} \hspace{.9cm} \hspace{.9cm} \hspace{.9cm} }^{ \hspace{.2cm} \hspace{.2cm} \hspace{.2cm} }$ Permeable - Designed to allow runoff to pass through

Melville® Aqua Paver

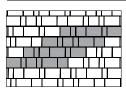


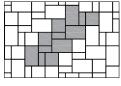
	DIMENSIONS (MM)	DIMENSIONS (IN)		
A	80 x 190 x 380	3 1/8 x 7 1/2 x 15		
В	80 x 380 x 380	3 1/8 x 15 x 15		
С	80 x 380 x 570	3 1/8 x 15 x 22 7/16		
Weight/unit (avg.)	25 kg	56 lb		
Unit/surface (avg.)	6.94 unit/m ²	0.64 unit/ft ²		
Area/layer	0.88 m ²	9.33 ft ²		
Area/cube	7.80 m ² 9 Rows	83.97 ft ²		
Length/row	2.28 lin. m	7.48 lin. ft		
Length/cube	20.52 lin. m	67.32 lin. ft		
Weight/cube	1399 kg	3085 lb		

CODE COLOUR							
PRESTIGE COLOUR							
10551036 Range Scandina Grey							
	Sold by layer Production location Montréal						



LAYING PATTERNS





Linear

Modular

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Aqua Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Melville® Classic 60 Paver







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Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

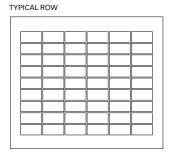
○ Techniseal 1 bag of sand covers approx. 65 ft²

Melville® Classic 60 Paver

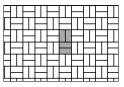


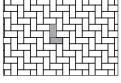
	DIMENSIONS (MM)	DIMENSIONS (IN)	
	60 x 100 x 200	2 3/8 x 3 15/16 x 7 7/8	
Weight/unit	2.8 kg	6 lb	
Unit/surface	50.00 unit/m ²	4.57 unit/ft ²	
Area/layer	1.10 m ²	11.82 ft ²	
Area/cube	11.00 m ² 10 Rows	118.20 ft ²	
Qty/cube	F 40 ''	F 40	
Qty/cube	540 units	540 units	
Length/row Soldier	5.50 lin. m	18.05 lin. ft	
Length/row Soldier	5.50 lin. m	18.05 lin. ft	

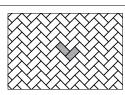
CODE	COLOUR	
10509003	Grey	
Sold by layer		

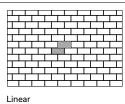


LAYING PATTERNS









Parquet Pattern

Herringbone

Herringbone 45°

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Classic 60 Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Melville® Plank **Paver**











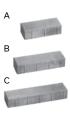


Redestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

Techniseal 1 bag of sand covers approx.: Slim - 54 ft² / Large - 79 ft²

Melville® Plank Slim Paver

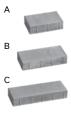


	DIMENSION	NS (MM)	DIMENSIONS (IN)		
A	80 x 127	x 300	3 1/8 x 5 x 11 13/16		
В	80 x 127	x 400	3 1/8 x 5 x 15 3/4		
С	80 x 127	x 500	3 1/8 x 5 x 19 11/16		
Weight/unit (avg.)	9 kg		21 lb		
Unit/surface (avg.)	19.61 uni	t/m²	1.83 unit/ft²		
Area/layer	1.07 m ²		11.48 ft ²		
Area/cube	8.56 m ²	8 Rows	91.84 ft ²		
Area/cube Qty/cube	8.56 m² A = 56	8 Rows B = 56	91.84 ft ² C = 56		
		B = 56			
Qty/cube	A = 56	B = 56	C = 56		
Qty/cube Length/row	A = 56 8.40 lin. n	B = 56	C = 56 27.56 lin. ft		

CODES	COLOURS		
PRESTIGE CO	LOURS		
10550398	Rockland Black		
10550392	Range Scandina Grey		
STANDARD C	OLOUR		
10550399	Range Newport Grey		
Sold by laye Production I	r ocation Montréal		

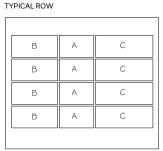
TYPICAL ROW					
В	A	С			
В	А	С			
В	А	С			
В	А	С			
В	А	С			
В	А	С			
В	А	С			

Melville® Plank Large Paver

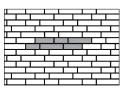


	DIMENSIO	NS (MM)	DIMENSIONS (IN)		
A	80 x 190	∢300	3 1/8 x 7 1/2 x 11 13/16		
В	80 x 190	< 400	3 1/8 x 7 1/2 x 15 3/4		
С	80 x 190	¢ 500	3 1/8 x 7 1/2 x 19 11/16		
Weight/unit (avg.)	14 kg		31 lb		
Unit/surface (avg.)	13.16 unit/m²		1.22 unit/ft ²		
Area/layer	0.91 m ²		9.82 ft ²		
Area/cube	7.28 m ²	8 Rows	78.56 ft ²		
Qty/cube	A = 32	B = 32	C = 32		
Length/row	4.80 lin. m		15.75 lin. ft		
Length/cube	34.40 lin.	m	126.00 lin. ft		
Weight/cube	1399 kg		3078 lb		

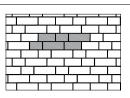
CODES	COLOURS				
PRESTIGE COLOURS					
10550395	Rockland Black				
10550397	Range Scandina Grey				
STANDARD CO	DLOUR				
10550394	Range Newport Grey				
Sold by layer Production location Montréal					



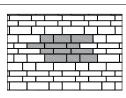
LAYING PATTERNS



Melville Plank Slim Linear



Melville Plank Large Linear



Melville Plank 50% slim and 50% large

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Plank Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Joint sand compaction: Cover vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Mondrian® Plus 80 Paver









Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

Permeable - Designed to allow runoff to pass through

Techniseal 1 bag of sand covers approx. 43 ft2

Mondrian® Plus 80 Paver



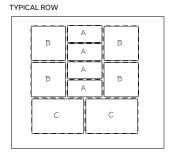




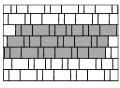
	DIMENSIO	NS (MM)	DIMENSIONS (IN)
A	80 x 165	x 330	3 1/8 x 6 1/2 x 13
В	80 x 330	x 330	3 1/8 x 13 x 13
С	80 x 330	x 495	3 1/8 x 13 x 19 1/2
Weight/unit (avg.)	18 kg		40 lb
Unit/surface (avg.)	9.17 unit/m²		0.85 unit/ft ²
Area/layer	0.98 m ²		10.55 ft ²
Area/cube	8.82 m ²	9 Rows	94.95 ft ²
Qty/cube	A = 36	B = 36	C = 18
Length/row	2.97 lin. n	n	9.75 lin. ft
Length/cube	26.73 lin. m		87.75 lin. ft
Weight/cube	1680 kg		3704 lb

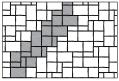
CODES	COLOURS					
PRESTIGE COLOURS						
10551159 Range Margaux Beige						
10551158	Range Amboise Beige					
10550461	Range Scandina Grey					
STANDARD C	OLOURS					
10551156	Range Norvick Grey					
10551160	Range Newport Grey					
Sold by layer	f					
Can be doub	ole stacked					

Production location St-Eustache, Québec and Metcalfe



LAYING PATTERNS





Linear

Modular

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus 80 Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Additional details: See our landscaping installation guide on our website (Permeable pavement section).

Mondrian® Plus 80 Small Rectangle Paver







Pavers



Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Permeable - Designed to allow runoff to pass through

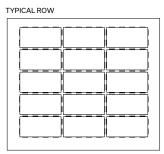
☼ Techniseal 1 bag of sand covers approx. 29 ft²

Mondrian® Plus 80 Small Rectangle Paver

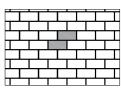


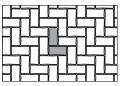
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 165 x 330	3 1/8 x 6 1/2 x 13
Weight/unit	10 kg	22 lb
Unit/surface	18.52 unit/m²	1.71 unit/ft²
Area/layer	0.82 m ²	8.79 ft ²
Area/cube	7.38 m ² 9 Rows	79.11 ft²
Length/row Soldier	2.48 lin. m	8.12 lin. ft
Length/cube Soldier	22.32 lin. m	73.08 lin. ft
Qty/cube	135 units	135 units
Weight/cube	1400 kg	3086 lb

CODE	CODE COLOUR					
PRESTIGE CO	LOUR					
10550516 Rockland Black						
Sold by layer Can be double stacked						
Production I	ocation Metcalfe					



LAYING PATTERNS





Linear

Herringbone

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus 80 Small Rectangle Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Paleo Plus **Paver**







Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

☼ Тесhniseal 1 bag of sand covers approx. 95 ft²

Paleo Plus Paver











	DIMENSIONS (MM)	DIMENSIONS (IN)
A	60 x 150 x 130	2 3/8 x 5 7/8 x 5 1/8
В	60 x 150 x 150	23/8x57/8x57/8
С	60 x 150 x 170	2 3/8 x 5 7/8 x 6 11/16
D	60 x 150 x 188	2 3/8 x 5 7/8 x 7 3/8
Unit/surface (avg.)	40.40 unit/m ²	3.75 unit/ft ²
Area/layer	0.99 m ²	10.66 ft ²
Area/cube	11.89 m ² 12 Rows	127.89 ft²
Qty/cube	480 units (A=96 B=96	C=96 D=192)
Length/row	6.60 lin. m	21.65 lin. ft
Length/cube	79.20 lin. m	259.85 lin. ft
Weight/cube	1671 kg	3677 lb

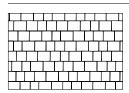
CODES	COLOURS
10079015	Range Bourbon Beige
10079016	Range Norvick Grey

Sold by layer Can be double stacked Production location Québec

TYPICAL ROW

_				_			
D	D	D	D	D	D	D	D
Α	Α	Α	Α	Α	Α	Α	Α
С	С	С	С	С	С	С	С
D	D	D	D	D	D	D	D
В	В	В	В	В	В	В	В

LAYING PATTERN



Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Paleo Plus Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Trafalgar® 60 **Paver**









Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

 $\underline{\underline{\mathscr{O}}}$ Permeable - Designed to allow runoff to pass through

Techniseal 1 bag of sand covers approx. 122 ft²

Trafalgar® 60 Paver





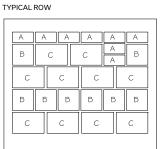




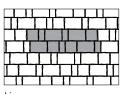
	DIMENSIONS (MM)		DIMENSIONS (IN)
A	60 x 100 x	200	2 3/8 x 3 15/16 x 7 7/8
В	60 x 200 x	200	23/8x77/8x77/8
С	60 x 300 x	200	23/8x1113/16x77/8
Weight/unit (avg.)	9.50 kg		20.94 lb
Unit/surface (avg.)	23.96 unit	/m²	2.32 unit/ft ²
Area/layer	0.96 m ²		11.63 ft²
Area/cube	10.56 m ²	10 Rows	116.30 ft ²
Qty/cube	A = 80	B = 80	C = 100
Length/row Soldier	4.80 lin. m		15.75 lin. ft
Length/cube Soldier	52.80 lin. m		173.25 lin. ft
Weight/cube	1466 kg		3209 lb

CODES	COLOURS			
PRESTIGE CO	LOURS			
10550441	Range Amboise Beige			
10550442 Range Margaux Beige				
STANDARD C	OLOURS			
10550368	Range Norvick Grey			
10550370	Range Newport Grey			
Sold by layer				

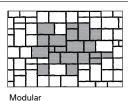
Production location Québec



LAYING PATTERNS







0% Large Square

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Trafalgar 60 Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Additional details: See our landscaping installation guide on our website (Permeable pavement section).

Vendome® 80 and 60 Paver











Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Permeable - Designed to allow runoff to pass through

Techniseal 1 bag of sand covers approx.:

Vendome 80 - 33 ft² / Vendome 60 - 44 ft²



Vendome® 80 Paver







	DIMENSIONS (MM)		DIMENSIONS (IN)
A	80 x 130 x	197	3 1/8 x 5 1/8 x 7 3/4
В	80 x 130 x	262	3 1/8 x 5 1/8 x 10 5/16
С	80 x 130 x	327	3 1/8 x 5 1/8 x 12 7/8
Weight/unit (avg.)	6 kg		12 lb
Unit/surface (avg.)	30.50 unit	/m²	2.83 unit/ft²
Area/layer	1.05 m ²		11.28 ft²
Area/cube	8.40 m ²	8 Rows	90.24 ft ²
Qty/cube	A = 88	B = 96	C = 72
Length/row	7.86 lin. m		25.80 lin. ft
Length/cube	62.90 lin.	m	206.40 lin. ft
Weight/cube	1468 kg		3236 lb

CODES	COLOURS						
PRESTIGE COLOURS							
10550002	Rockland Black						
10559011	Range Margaux Beige						
STANDARD CO	STANDARD COLOUR						
10559010	Range Newport Grey						
Sold by layer Production location Montréal							

TYPICAL ROW	
AAAA	A
	B
C C B	В
(C)(B)	В
C C B	В
CAAA	В

Vendome® 60 Paver - Not vehicular







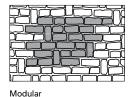
	DIMENSIONS (MM)	DIMENSIONS (IN)
A	60 x 130 x 197	2 3/8 x 5 1/8 x 7 3/4
В	60 x 130 x 262	2 3/8 x 5 1/8 x 10 5/16
С	60 x 130 x 327	2 3/8 x 5 1/8 x 12 7/8
Weight/unit (avg.)	4 kg	8.5 lb
Unit/surface (avg.)	30.50 unit/m ²	2.83 unit/ft²
Area/layer	1.05 m ²	11.28 ft ²
Area/cube	8.40 m ² 8 Rows	90.24 ft ²
Length/row	8.19 lin. m	26.87 lin. ft
Length/cube	65.52 lin. m	214.96 lin. ft
Weight/cube	1013 kg	2233 lb

CODES	COLOURS						
PRESTIGE COL	OURS.						
10554763	Rockland Black						
10554761	Range Margaux Beige						
STANDARD CO	STANDARD COLOUR						
10554762	Range Newport Grey						
Sold by layer Production location Bolton							



LAYING PATTERNS





TECHNICAL INFORMATION							
Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Vendome Paver	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Virage Paver









TYPICAL ROW



Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

 $\underline{\underline{\mathscr{O}}}$ Permeable - Designed to allow runoff to pass through

Virage Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 300 x 300	3 1/8 x 11 7/8 x 11 7/8
Weight/unit	16 kg	36 lb
Unit/surface	11.41 unit/m²	1.06 unit/ft²
Area/layer	1.05 m ²	11.32 ft²
Area/cube	8.41 m ² 8 Rows	90.54 ft ²
Length/row	3.55 lin. m	11.65 lin. ft
Length/cube	28.42 lin. m	93.23 lin. ft
Weight/cube	1548 kg	3413 lb

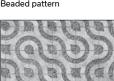
CODE	COLOUR					
PRESTIGE COLOUR						
10303063 Range Scandina Grey						
Sold by layer						

Production location Cambridge

LAYING PATTERNS



Beaded pattern



Mosaic pattern



Circle pattern



Random pattern



Link pattern



Wave pattern

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Virage Paver	CSA A231.2	47%	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Zen **Paver**











Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

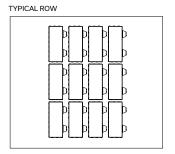
Permeable - Designed to allow runoff to pass through

Zen Paver

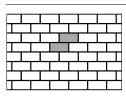


	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 190 x 380	3 1/8 x 7 1/2 x 15
Weight/unit	10 kg	22 lb
Unit/surface	18.04 unit/m²	3.1 unit/ft²
Area/layer	0.87 m ²	9.33 ft ²
Area/cube	7.83 m ² 9 Rows	83.97 ft ²
Qty/cube	108 units	108 units
Length/row	4.52 lin. m	14.84 lin. ft
Length/cube	40.72 lin. m	133.58 lin. ft
Weight/cube 1101 kg		
Weight/cube	1101 kg	2428 lb

CODES	COLOURS					
PRESTIGE CO	LOURS					
10300745	Range Amber Beige					
10301003	Range Scandina Grey					
Sold by layer Production location Montréal						



LAYING PATTERNS



Linear

TECHNICAL INFORMATION

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Zen Paver	CSA A231.2	27%	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Joint sand compaction: Cover vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Additional details: See our landscaping installation guide on our website (Permeable pavement section).





- 48 Celtik Plus 90
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- 57 **Tandem Next** Starter Unit
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- Universal Slope Block Split Face
- Urbano
- Wallstone
- 63 Wedgestone
- 64 **Vario N**



Celtik® Plus 90 Wall







Celtik® Plus 90 Wall









	DIMENSION	NS (MM)	DIMENSIC	NS (IN)	
A	90 x 225	x 175	3 9/16 x	8 7/8 x 6 7/8	
В	90 x 225	x 265	3 9/16 x 8 7/8 x 10 7/1		
С	90 x 225	x 345	3 9/16 x 8 7/8 x 13 9/1		
D	90 x 225	x 435	3 9/16 x	8 7/8 x 17 1/8	
Weight/unit (avg.)	14 kg		31 lb		
Area/layer (1 to 6)	0.45 m ²	,	4.89 ft ²		
Area/cube	3.18 m ²	7 Rows	34.22 ft ²	2	
	J. 10 III	/ ROWS	37.22 10		
Qty/cube	A = 28	B = 28	C = 28	D = 28	
Qty/cube Long/rang (1 to 6)		B = 28		D = 28	
	A = 28	B = 28	C = 28	D = 28	
Long/rang (1 to 6)	A = 28 4.88 lin. n	B = 28	C = 28 16.00 lin	D = 28	

For each unit of 90 mm, 1 alignment pin is included Note: 1/4 layer = 1.22 ft² 1/8 layer = 0.61 ft²

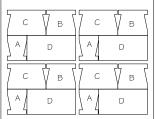
CODES COLOURS

16252362 Range Norvick Grey 16252364 Range Sheffield Beige & Black 16252357 Range Oxford Charcoal

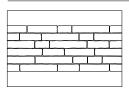
Sold by layer

Production location Trois-Rivières

TYPICAL ROW



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Celtik Plus 90 Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining walls - steps
Recommended Capping units: Celtik Plus Straight Capping unit
Additional details: See our landscaping installation guide on our website.

Grande Wall





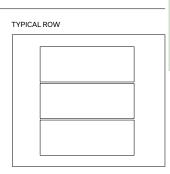


Grande Wall 375 Standard Unit



	DIMENSIONS (MM)	DIMENSIONS (IN)
	200 x 375 x 1000	7 7/8 x 14 3/4 x 39 3/8
Weight/unit	161 kg	360 lb
Units/area	5.00 units/m ²	0.46 units/ft ²
Area/cube	1.80 m ²	19.56 ft ²
Length/cube	9.00 lin. m	29.60 lin. ft
Qty/cube	9 units	9 units
Weight/cube	1500 kg	3300 lb

CODE	COLOUR				
16201336	Grey				
Call for custom colour information Sold by piece					
Can be double stacked Production location St-Eustache					



Grande Wall 750 Standard Unit

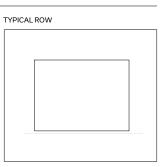


	DIMENSIONS (MM)	DIMENSIONS (IN)
	200 x 750 x 1000	7 7/8 x 29 1/2 x 39 3/8
Weight/unit	328 kg	726 lb
Units/area	5.00 units/m ²	0.46 units/ft²
Area/cube	0.80 m ²	8.70 ft ²
Length/cube	4.00 lin. m	13.10 lin. ft
Qty/cube	4 units	4 units
Weight/cube	1350 kg	2970 lb

CODE COLOUR

16209043 Grey

Call for custom colour information
Sold by piece
Can be double stacked
Production location St-Eustache



Grande Wall 1125 Standard Unit

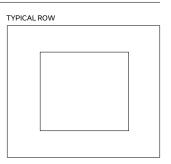


	DIMENSIONS (MM)	DIMENSIONS (IN)
	200 x 1125 x 1000	7 7/8 x 44 5/16 x 39 3/8
Weight/unit	483 kg	1065 lb
Units/area	5,00 units/m²	0.46 units/ft²
Area/cube	0.60 m ²	6.45 ft ²
Length/cube	3.00 lin. m	9.90 lin. ft
Qty/cube	3 units	3 units
Weight/cube	1450 kg	3190 lb

CODE COLOUR

16209044 Grey

Call for custom colour information
Sold by piece
Can be double stacked
Production location St-Eustache



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Grande Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

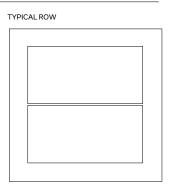
Grande Wall

Grande Wall Corner Unit



Weight/cube	1278 kg	2811 lb
Qty/cube	6 units	6 units
Units/area	3.33 units/m ²	0.31 units/ft ²
Weight/unit	213 kg	469 lb
	200 x 500 x 1000	7 7/8 x 19 11/16 x 39 3/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODE	COLOUR
16209045	Grey
Sold by piece Can be doub	

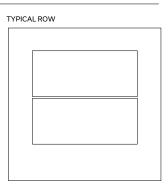


Grande Wall 175 mm Step Unit



Weight/cube	1070 kg	2358 lb
Qty/cube	6 units	6 units
Length/cube	1.20 lin. m	19.68 lin. ft
Weight/Unit	175 kg	386 lb
	175 x 438 x 1000	67/8 x 17 1/4 x 39 3/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS				
16202415	Grey				
Call for custom colour information					
Sold by piece					
Can be double stacked					
Production lo	cation St-Eustache				



Grande Wall Custom Splitting



Custom splitting is available for corners at custom angles or for coping units at the end of a wall. Splitting premium is in addition to the price of the unit being split.

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Grande Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Grande Wedge Standard Step





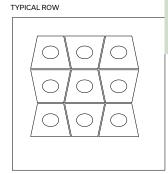


Grande Wedge Standard Step Unit

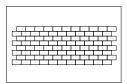


	DIMENSIONS (MM)	DIMENSIONS (IN)
	200 x 312.5 x 380 - 250	77/8 x 123/8 x 1415/16-97/8
Weight/Unit	38 kg	83 lb
Units/area	13.16 units/m²	1.22 units/ft²
Area/cube	2.74 m ²	29.50 ft ²
Length/cube	13.68 lin m	44.90 lin. ft
Qty/cube	36 units	36 units
Weigh/cubet	1353 kg	2978 lb

CODE	COLOUR
16200459	Grey
Sold by piece Can be doub	



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Grande Wedge Standard Step	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Recommended Capping: Grande Wedge Capping Unit

Applications: Retaining Walls

Features: Wedge Units create a 1000 mm (3'3") outside radius without cutting - 4 Wedge units are required for a rounded 90° corner, 16 pcs for a full circle - Two thirds of all Wedge units in a bundle come double rock-faced for inside and outside curves.

Lafitt[®] Tandem[®] 90 and 180 Wall







Lafitt® Tandem® Wall - 90mm Veneer









	DIMENSION	IS (MM)	DIMENSIONS (IN)		
A	90 x 67 x 2	:01	3 9/16 x 2	2 5/8 x 7 7/8	
В	90 x 67 x 2	:68	3 9/16 x 2	2 5/8 x 10 1/2	
С	90 x 67 x 3	35	39/16x2	5/8 x 13 3/16	
D	90 x 67 x 4	-02	39/16 x 2 5/8 x 15 13/16		
Weight/unit (avg.)	4 kg		8 lb		
Area/layer	0.98 m ²		10.53 ft ²		
Area/cube	3.92 m ²	4 Rows	42.12 ft ²		
Qty/cube	A = 36	B = 36	C = 36	D = 36	
Length/row	10.89 lin. m		35.64 lin. ft		
Length/cube	43.56 lin. m		142.56 lin. ft		
Weight/cube	550 kg		1210 lb		

CODES	COLOURS
16250905	Range Amboise Beige
16250907	Range Newport Grey
16251151	Rockland Black
16250906	Range Margaux Beige
16251849	Range Scandina Grey

A set of 4 units = 1.17 ft² Sold by layer Can be double stacked Production location Metcalfe

TYPICAL ROW

* C	* B	* A	D *
* C	* B	* A	D *
* C	* B	* A	D *
С	В	Α	D *
С	В	Α	D *
С	В	Α	D *
С	В	Α	D *
С	В	Α	D *
С	В	Α	D *

*Veneer with one textured side (corner)

Lafitt® Tandem®Wall - 180mm Veneer







	DIMENSIONS (MM)		DIMENSIONS (IN)
E	180 x 67 x	335	7 1/16 x 2 5/8 x 13 3/16
F	180 x 67 x	402	71/16x25/8x1513/16
G	180 x 67 x	¢ 469	7 1/16 x 2 5/8 x 18 1/2
Weight/unit (avg.)	10 kg		21 lb
Area/layer	1.08 m ²		11.63 ft ²
Area/cube	4.32 m ²	4 Rows	46.52 ft ²
Qty/cube	E = 20	F = 20	G = 20
Length/row	6.02 lin. m	า	19.75 lin. ft
Length/cube	24.08 lin.	m	79.00 lin. ft
Weight/cube	634 kg		1395 lb

CODES	COLOURS
16250903	Range Amboise Beige
16250910	Range Margaux Beige
16250909	Range Newport Grey
16251162	Rockland Black
16251853	Range Scandina Grey

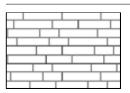
A set of 3 units = 2.32 ft² Sold by layer Can be double stacked Production location Metcalfe

TYPICAL ROW

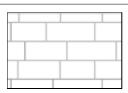
F *	* G	E *
F *	G	E *
F	G	E *
F	G	E *
F	G	E *

*Veneer with one textured side (corner)

LAYING PATTERNS







Lafitt 180 Linear 100% Lafitt Tandem 180

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Lafitt Tandem 90 and 180 Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining wall (by using 90 mm and 180 mm Next structural units) - Double-sided wall (by using double-sided concrete or plastic connector) - Pillars (by using the Tandem Wall Grid Pillar Kit) - Steps (by using Lafitt Plus Step unit)

Recommended Capping units: Lafitt Plus Capping unit and Mondrian Plus Capping unit

Additional details: See our landscaping installation guide on our website.

Melville® Tandem® 90 and 180 Wall







Melville® Tandem® Wall - 90mm Veneer









	DIMENSIONS (MM)		DIMENSIO	ONS (IN)		
A	90 x 67 x	201	3 9/16 x	3 9/16 x 2 5/8 x 7 7/8		
В	90 x 67 x	268	3 9/16 x	2 5/8 x 10 1/2		
С	90 x 67 x	335	39/16x2	39/16 x 25/8 x 133/16		
D	90 x 67 x 402		39/16 x 25/8 x 15 13/16			
Weight/unit (avg	.) 4 kg		8 lb			
Area/layer	0.98 m ²		10.53 ft ²	:		
Area/cube	3.92 m ²	4 Rows	42.12 ft ²	2		
Qty/cube	A = 36	B = 36	C = 36	D = 36		
Length/row	10.89 lin. m		35.64 lin. ft			
Length/cube	43.56 lin. m		142.56 lin. ft			
Weight/cube	550 kg		1210 lb			

CODES	COLOURS
16251526	Range Newport Grey
16251527	Rockland Black
16251867	Range Margaux Beige
16251868	Range Scandina Grey
16252291	Range Amber Beige
16252293	Range Shaded Grey

A set of 4 units = 1.17 ft² Sold by layer Production location Metcalfe

TYPICAL ROW

С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D
С	В	Α	D

All Melville Tandem Veneers have one textured side (corner)

Melville® Tandem® Wall - 180mm Veneer



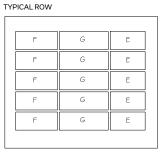




	DIMENSIONS (MM)		DIMENSIONS (IN)
E	180 x 67 x	335	7 1/16 x 2 5/8 x 13 3/16
F	180 x 67 x	402	7 1/16 x 2 5/8 x 15 13/16
G	180 x 67 x	469	7 1/16 x 2 5/8 x 18 1/2
Weight/unit (avg.)	10 kg		21 lb
Area/layer	1.08 m ²		11.63 ft ²
Area/cube	4.32 m ²	4 Rows	46.52 ft ²
Qty/cube	E = 20	F = 20	G = 20
Length/row	6.02 lin. m		19.75 lin. ft
Length/cube	24.08 lin. m		79.00 lin. ft
Weight/cube	605 kg		1331 lb

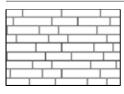
CODES	COLOURS	
16251496	Range Newport Grey	
16251497	Rockland Black	
16251866	Range Margaux Beige	
16251836	Range Scandina Grey	
16252289	Range Amber Beige	
16252288	Range Shaded Grey	
A set of 3 units = 2.32 ft ² Sold by layer		

Production location Metcalfe

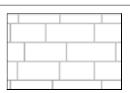


All Melville Tandem Veneers have one textured side (corner)

LAYING PATTERNS







Melville 180 Linear 100% Melville Tandem 180

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Tandem 90 and 180 Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining wall (by using 90 mm and 180 mm Next structural units) - Double-sided wall (by using double-sided concrete or plastic connector) - Pillars (by using the Tandem Wall Grid Pillar Kit) - Steps (by using Melville Plus Step unit)

Recommended Capping units: Melville Plus Capping unit

Additional details: See our landscaping installation guide on our website.

Orion Wall





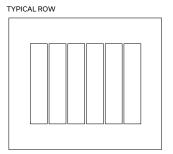


Orion Wall

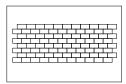


	DIMENSIONS (MM)	DIMENSIONS (IN)
	180 x 203 x 813	7 1/16 x 8 x 32
Weight/unit (avg.)	68kg	151 lb
Unit/surface (avg.)	6.83 unit/m ²	0.63 unit/ft ²
Area/cube	3.51 m ² 4 Rows	37.8 ft ²
Length/cube	19.51 lin. m	64.02 lin. ft
Qty/cube	24 units	24 units
Weight/cube	1640 kg	3616 lb

CODES	COLOURS	
16251110	Range Amber Beige	
16251109	Range Scandina Grey	
Sold by layer Production location St-Eustache		



LAYING PATTERN



Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Orion Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

RB Wall





AVAILABLE IN OTTAWA AND GATINEAU ONLY



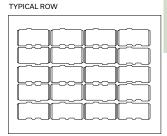
RB Wall - Standard



Weight/cube	1224 kg	2698 lb
Qty/cube	60 units	60 units
Length/cube		39.40 lin. ft
Area/cube		19.40 ft ²
Unit/surface		3.10 unit/ft²
Weight/unit	20.4 kg	45 lb
	150 x 300 x 200	5 29/32 x 11 13/16 x 7 7/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16259289	Grey
16259287	Desert Grey Blend
16259288	Granite Blend
16251887	Sierra Black

Sold by piece Can be double stacked Production location Cambridge



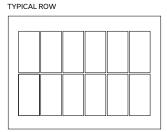
RB Wall - Corner



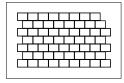
Weight/cube	754 kg	1664 lb
Qty/cube	36 units	36 units
Surface/unit		0.81 ft ²
Weight/unit	20.94 kg	46.20 lb
	150 x 300 x 200	5 29/32 x 11 13/16 x 7 7/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16259283	Grey
16259281	Desert Grey Blend
16259282	Granite Blend
16251886	Sierra Black

Sold by piece Can be double stacked Production location Cambridge



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
RB Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining walls MAX 1,0 m (3.3 ft). Steps. Additional details: See our landscaping installation guide on our website. **Features:** Most RB Wall component units come split. Corner units are sold as single, pre-split units. **Tips:** Build vertical walls by knocking off back half of each of the two ribs on top of the block using a hammar and chisel.

Tandem® Wall -**Structural Unit**



Tandem® Wall 90 mm Structural Unit







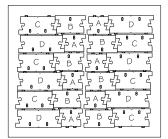


	DIMENSION	S (MM)	DIMENSION	S (IN)
A	90 x 155 x	201	39/16x6	1/8 x 7 7/8
В	90 x 155 x	268	39/16x6	1/8 x 10 1/2
С	90 x 155 x	335	39/16x61	/8 x 13 3/16
D	90 x 155 x	402	39/16x61	/8 x 15 13/16
Weight/unit (avg.)	23 kg		51 lb	
Area/layer	0.65 m ²		7.02 ft ²	
Area/cube	3.91 m ²	6 Rows	42.12 ft ²	
Qty/cube	A = 36	B = 36	C = 36	D = 36
Length/row (1 to 5)	7.24 lin. m		23.75 lin. f	:
Length/cube	43.44 lin. r	n	142.50 lin.	ft
			2711 lb	
Weight/cube	1230 kg		2711 lb	

CODE	COLOUR			
16259063	Grey			
For each structural unit, 1 aligment pin is included A set of 4 units = 1.17 ft²				

Sold by layer Can be double stacked Production location Trois-Rivières

TYPICAL ROW



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Tandem Wall Structural	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Tandem[®] Next Wall Structural 180 mm



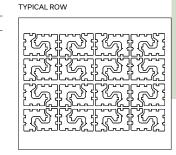
Tandem® Next Wall - 180 mm Structural



	DIMENSIONS (MM)	DIMENSIONS (IN)
	180 x 200 x 199	7 1/16 x 7 7/8 x 7 7/8
Weight/unit	9.34 kg	20.58 lb
Area/layer	1.13 m ²	12.16 ft ²
Area/cube	4.52 m ² 4 Rows	48.64 ft ²
Length/row	6.37 lin. m	20.89 lin. ft
Length/cube	25.47 lin. m	83.57 lin. ft
Units/row	32	32
Qty/cube	128 units	128 units
Weight/cube	1316 kg	2901 lb

CODE	COLOUR					
16252752	Grey					
4 bags of 37 connectors = 1 bag per row						
Sold by layer						

Production location Trois-Rivières



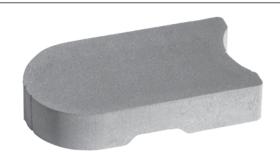
Universal Connector



CODE	COLOUR	
70972062	Black	
		_

Box of 148 units 1 box of 4 bags of 37 units 72 boxes/cube

Tandem[®] Next Wall – Starter Unit

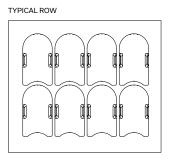


Tandem® Next Wall - Starter Unit



	DIMENSION	NS (MM)	DIMENSIONS (IN)		
	90 x 268 x	469	3 9/16 x 10 1/2 x 18 1/2		
Weight/unit	23 kg		51 lb		
Units/length	2.30 units	/lin. m	0.70 unit/ft lin.		
Qty/cube	56 units	7 Rows	56 units		
Weight/cube	1333 kg		2939 lb		

CODE	COLOUR				
12053584	Grey				
Sold by piece					
Production location Metcalfe					



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Tandem Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

The Tandem Next Wall system 180 mm Structural Unit may be used with the 180 mm Melville and Lafitt Veneer Units for retaining wall applications. Additional details: See our landscaping installation guide on our website.

Tandem[®] Accessories

Tandem® Wall Grid Pillar Kit



Weight/cube	227 kg	499 lb
Qty/cube	10 units	10 units
Surface of veneer	req. 2.60 m ²	28 ft²
Weight/unit	23 kg	50 lb
	1067 x 670 x 670	42 x 26 3/8 x 26 3/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODE	COLOUR
70550661	Silver
Non returnat	sed with Melville and

Tandem® Wall - Connectors

	DIMENSIONS (MM)	DIMENSIONS (IN)	
	63.5 x 63.5 x 2438	2 1/2 x 2 1/2 x 8	
Qty/bag	200 units	200 units	
Weight/package	143 kg	315 lb	

CODE	COLOUR
70550961	Grey
Sold by bag Non returnab	le pallet

Tandem® Wall Modular Grid Kit



Weight/cube	137 kg	302 lb	
Qty/cube	40 units	40 units	
Surface of veneer req.	0.77 m ²	8.31 ft ²	
Weight/unit	3.4 kg	7.5 lb	
	717 x 1077	28.23 x 42.4	
	DIMENSIONS (MM)	DIMENSIONS (IN)	

CODE	COLOUR
70550550	Silver
	e bag of 60 connectors, and 10 clamps ble pallet

Tandem® – Shelf Angle 8 ft.



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	63.5 x 63.5 x 2438	2 1/2 x 2 1/2 x 8	
Qty/bag	15 units	15 units	
Weight/package	143 kg	315 lb	

CODE	COLOUR
34355362	Grey
Sold by full package only Non returnable pallet	

Tandem® Wall - Double-Sided Plastic Connector



Qty/bag	50 units	50 units
	85 mm x 170 mm	3 3/8 x 6 11/16
	DIMENSIONS (MM)	DIMENSIONS (IN)

Quantity of connectors required:

Lafitt Tandem 90 and Melville Tandem 90

7 connectors per $ft^{2\,(1)}$ - 74 connectors per $m^{2\,(1)}$

Lafitt Tandem 180 and Melville Tandem 180

5.5 Connectors per ft² (1) - 57 Connectors per m² (1)

(1) Based on one of the two sides of the double-sided wall

CODE	COLOUR	
70970615	Black	
Sold by full bag		
Recommended for curved walls		

Tandem® Wall - Corner Connector



Qty/bag	50 units	50 units	
	85 mm x 70 mm	3 3/8 x 2 3/4	
	DIMENSIONS (MM)	DIMENSIONS (IN)	

12 bags/cube

Quantity required per 90° corner: one corner connector per row.

70970616 Sold by full b	Black	
70070616	DII-	
CODE	COLOUR	

Universal Slope Block





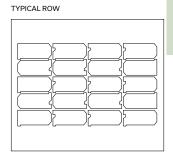


Universal Slope Block



Weight/cube	1490 kg		3278 lb
Qty/cube	80 units	4 Rows	80 units
Area/cube	2.32 m ²		25.00 ft ²
Unit/surface	34.46 unit	/m²	3.20 unit/ft ²
Weight/unit	19 kg		40 lb
	135 x 280	x 215	5 5/16 x 11 x 8 1/2
	DIMENSIONS (MM)		DIMENSIONS (IN)

CODE	COLOUR
16259199	Grey
Sold by piece Production le	e ocation Québec



Packaged vertically

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Universal Slope Block	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Split Face Universal Slope Block





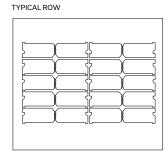


Split Face Universal Slope Block



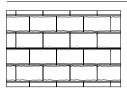
Weight/cube	1590 kg		3498 lb
Qty/cube	80 units	4 Rows	80 units
Area/cube	2.32 m ²		25.00 ft ²
Unit/surface	34.40 unit/m ²		3.20 unit/ft ²
Weight/unit	20 kg		43 lb
	134 x 305	x 215	5 5/16 x 12 x 8 1/2
	DIMENSION	IS (MM)	DIMENSIONS (IN)

CODE	COLOUR	
16259167	Grey	
Sold in double Splitting requ Production lo	o arne	



Packaged vertically

LAYING PATTERN



Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Split Face Universal Slope Block	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Urbano™ Wall







TYPICAL ROW

Urbano™Wall







	DIMENSIONS (MM)	DIMENSIONS (IN)
A	201 x 120 x 335	7 15/16 x 4 3/4 x 13 3/16
В	201 x 120 x 402	7 15/16 x 4 3/4 x 15 13/16
С	201 x 120 x 469	7 15/16 x 4 3/4 x 18 1/2
Weight/unit (avg.)	21 kg	47 lb
Area/layer	0.87 m ²	9.35 ft ²
Area/cube	3.48 m ² 4 Rows	37.40 ft ²
Length/cube	28.94 lin. m	94.96 lin. ft
Weight/cube	1525 kg	3363 lb

CODES	COLOURS
16254078	Range Scandina Grey
16254311	Range Amber Beige
16254312	Range Shaded Grey
Cold by layer	

Sold by layer 148 universal connectors included Production location St-Eustache

В	Α	С

LAYING PATTERN

Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Urbano Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Wallstone®









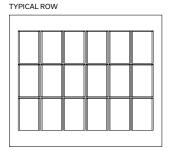
Wallstone® - Standard Unit



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 200 x 300	3 15/16 x 7 7/8 x 11 13/16
Weight/unit	13.3 kg	29.3 lb
Units/area		3.10 units/ft²
Area/cube		34.80 ft ²
Length/cube		106.30 lin. ft
Qty/cube	108 units	108 units
Weight/cube	1436 kg	3165 lb

CODES	COLOURS
16259322	Desert Grey Blend
16259323	Granite Blend

Sold by – 36 pieces Production location Cambridge



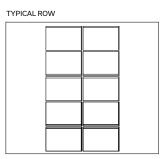
Wallstone® - Corner/Column Unit



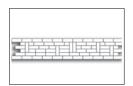
Weight/cube	595 kg	1312 lb
Qty/cube	36 units	36 units
Area/unit		0.54 ft ²
Weight/unit	13.10 kg	28.90 lb
	100 x 200 x 300	3 15/16 x 7 7/8 x 11 13/16
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16259318	Natural
16259317	Granite Blend

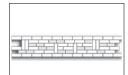
Sold by piece Production location Cambridge



LAYING PATTERNS



PATTERN 1: WALL ART 1 Place Wallstone standard units vertically and horizontally to create interesting patterns within the wall.



PATTERN 2: WALL ART 2

Add an additional dimension to your wall by including Wedgestone wall units in your pattern (shaded). Consider recessing blocks to add further distinction. Except for the coping course, it is not recommended to set units forward beyond the front of the base course.

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Wallstone Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining walls MAX 10 m (3.3 ft)

Additional details: See our landscaping installation guide on our website.

Wallstone and Wedgestone Wall can be used seperately or in combination for greater flexibility.

Features: Suitable for gravity or grid, vertical or setback, straight or curved walls. All Wallstone Wall units come pre-split. End grooves on Wallstone Standard Units maintain interlock between courses, even when placed vertically. 2/3 of Standard Units are also double rock-faced.

Tips: Patterned Wallstone walls can be stacked vertically up to 6 courses high.

Wedgestone Wall









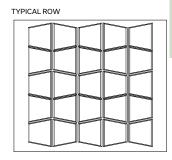
Wedgestone Wall - Standard Unit



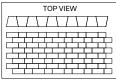
	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 200 x 231 - 153	3 15/16 x 7 7/8 x 9 3/32 - 6
Weight/unit	9.27 kg	20.04 lb
Units/area		4.00 units/ft ²
Area/cube		37.20 ft ²
Length/cube		113.60 lin. ft
Qty/cube	150 units	150 units
Weight/cube	1390kg	3064 lb

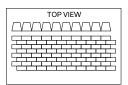
CODES	COLOURS
16259334	Desert Grey Blend
16259335	Granite Blend

Sold by - 25 pieces Production location Cambridge



LAYING PATTERNS





Pattern 1

Pattern 2

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Wedgestone Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Applications: Retaining walls MAX 0.7 m (2'4")

Wallstone and Wedgestone Wall can be used seperately or in combination for greater flexibility.

Features: Suitable for gravity or grid, vertical or setback, straight or curved walls. All Wedgestone Wall units come pre-split. Wedgestone Wall units are 100% double rock-faced and reversible for inside and outside curves. Units create a 600 mm (2') outside radius without cutting.

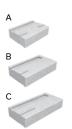
Vario Wall







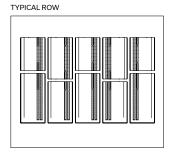
Vario Wall - 90 mm



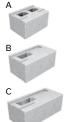
	DIMENSIONS (MM)	DIMENSIONS (IN)
A	90 x 238 x 317,5	3 9/16 x 9 3/8 x 12 1/2
В	90 x 238 x 397	3 9/16 x 9 3/8 x 15 5/8
С	90 x 238 x 476,5	3 9/16 x 9 3/8 x 18 3/4
Weight/unit (avg.)	20 kg	44 lb
Area/layer	0.36 m ²	3.84 ft ²
Area/cube	2.85 m ² 8 Rows	30.72 ft ²
Length/cube	31.76 lin. m	104.16 lin. ft
Weight/cube	1517 kg	3346 lb

CODES	COLOURS
16251288	Range Amber Beige
16251286	Range Newport Grey
16251287	Range Scandina Grey

Production location Metcalfe, St-Eustache, Québec

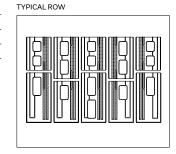


Vario Wall - 180 mm

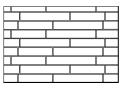


	DIMENSIONS (MM)	DIMENSIONS (IN)
A	180 x 238 x 317,5	7 x 9 3/8 x 12 1/2
В	180 x 238 x 397	7 x 9 3/8 x 15 5/8
С	180 x 238 x 476,5	7 x 9 3/8 x 18 3/4
Weight/unit (avg.)	31 kg	70 lb
Area/layer	0.71 m ²	7.69 ft ²
Area/cube	3.55 m ² 5 Rows	38.45 ft ²
Length/cube	19.85 lin. m	65.10 lin. ft
Weight/cube	1506 kg	3321 lb

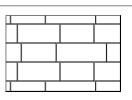
CODES	COLOURS			
16251289	Range Amber Beige			
16251060	Range Newport Grey			
16251399 Range Scandina Grey				
Production location Metcalfe, St-Eustache, Québec				



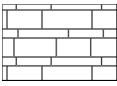
LAYING PATTERN



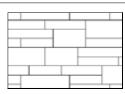




Linear 100% Vario 180



Linear 50% Vario 90 + 50% Vario 180



Modular 50% Vario 90 + 50% Vario 180

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Vario 90 and 180 Wall	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

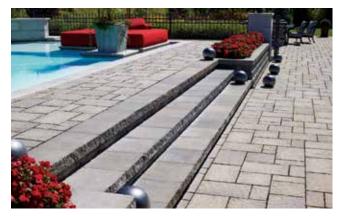
Accessories

- 66 Celtik 15-inch Modular Step System
- 67 Celtik Plus Straight Capping
- 68 Grande Wedge and Grand Wall Capping
- 69 Lafitt Plus Capping and Step
- 70 Laguna Pool Capping
- 71 Leno Capping N
- 70 Marina Capping
- 72 Melville 50 Capping and Riser
- 73 **Melville Plus Capping and Step**
- 71 Mini Melville Capping - N
- 74 Mondrian Plus Capping
- 75 RB 24-inch Capping
- 76 Wallstone 12 inch Capping
- 76 Wedgestone Capping

Celtik® 15-inch Modular Step System







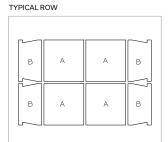
Celtik®15-inch Modular Step System



	DIMENSIONS (MM)		DIMENSIONS (IN)	
	90 x 385	x 400	3 9/16 x 15 x 15 3/4	
Weight/unit	35 kg		82 lb	
Riser	90 x 225	x 400	3 9/16 x 8 7/8 x 15 3/4	
Weight/unit	20 kg		39 lb	
Qty/cube	20 sets	5 Rows	20 sets	
Length/cube	8 lin. m		26.25 lin. ft	
Weight/cube	1070 kg		2354 lb	

A set includes 1 step and 1 riser. 4 pins are included in each set.

CODES	COLOURS			
16259056	Range Norvick Grey			
16259059	Range Sheffield Beige & Black			
16259062	Range Oxford Charcoal			
Additionnal anchor pins F.O.B. plant Sold as a kit Can be double stacked				



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Celtik 15-inch Modular Step	N/A	N/A	35 MPa	500 g/m²	2250 kg/m ³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Celtik® Plus Straight Capping







Celtik® Plus Straight Capping



Weight/cube	1921 kg	4225 lb	
Qty/cube	72 units 8 Rows	72 units	
Length/cube	28.80 lin. m	94.74 lin. ft	
Length/row	3.60 lin. m	11.84 lin. ft	
Units/length	2.50 units/lin. m	0.76 unit/ft lin.	
Weight/unit	27 kg	59 lb	
	90 x 305 x 400	3 9/16 x 12 x 15 3/4	
	DIMENSIONS (MM)	DIMENSIONS (IN)	

CODES	COLOURS			
16259032	Range Norvick Grey			
16259035	Range Sheffield Beige & Black			
16250412	Range Oxford Charcoal			
Sold by piece Production location Trois-Rivières				

TYPICAL ROW				

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Celtik Plus Straight Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Grande Wedge and Grande Wall Capping





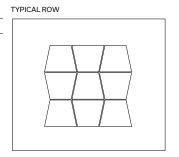


Grande Wedge Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	100 x 312.5 x 380 - 250	3 15/16 x 12 8/32 x 14 15/16 - 9 27/32	
Weight/unit	21 kg	47 lb	
Length/cube	th/cube 23.94 lin m 78.50 lin. ft		
Qty/cube	63 units	63 units	
Weight/cube	1329 kg	2978 lb	

	CODE	COLOUR	
	16200458	Grey	
	Call for custor Sold by piece	m colour information	
Production location St-Eustac			

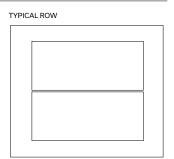


Grande Wall 438 Capping



Weight/cube	1156 kg	2543 lb
Qty/cube	6 units	6 units
Units/area	5.00 units/m ²	0.46 units/ft²
Weight/unit	192 kg	380 lb
	200 x 438 x 1000	7 7/8 x 17 1/4 x 39 3/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

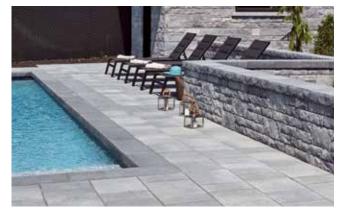
CODES	COLOURS	
16200460	Grey	
04.1.101.04010	m colour information	
Sold by piece		
Can be double stacked		
Production Id	cation St-Eustache	



Lafitt® Plus Capping and Step







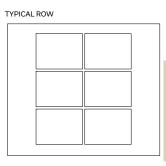
Lafitt® Plus Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)
	90 x 305 x 400	3 9/16 x 12 x 15 3/4
Weight/unit	26.97 kg	59.4 lb
Units/length	2.50 units/lin. m	0.76 unit/ft lin.
Length/row	2.40 lin. m	7.88 lin. ft
Length/cube	21.60 lin. m	70.88 lin. ft
Qty/cube	54 units 9 Rows	54 units
Weight/cube	1456 kg	3210 lb

CODES	COLOURS		
16253732	Range Amboise Beige		
16253731	Range Margaux Beige		
16253724	Range Newport Grey		
16253723	Rockland Black		
16253722	Range Scandina Grey		
Sold by piece			

Sold by piece Can be double stacked Production location Metcalfe



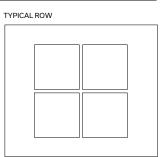
Lafitt® Plus Step



	Weight/cube	1285 ka		2830 lb	
90 x 400 x 400 3 9/16 x 15 3/4 Weight/unit 35.69 kg 78.6 lb	Qty/cube	36 units	9 Rows	36 units	
90 x 400 x 400 3 9/16 x 15 3/4	Length/cube	14.40 lin. m		47.25 lin. ft	
	Weight/unit	35.69 kg		78.6 lb	
DIMENSIONS (MM) DIMENSIONS (IN		90 x 400 x 400		3 9/16 x 15 3/4 x 15 3/4	
DIMENSIONIS (MM)		DIMENSION	IS (MM)	DIMENSIONS (IN)	

CODES	COLOURS
16253704	Range Margaux Beige
16253703	Range Newport Grey
16253702	Rockland Black
16253701	Range Scandina Grey

Sold by piece Can be double stacked Production location Metcalfe



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Lafitt Plus Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm
Lafitt Plus Step	N/A	N/A	35 MPa	500 g/m²	2250 kg/m³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Laguna[®] Pool Capping





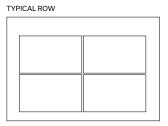


Laguna® Pool Capping



Weight/cube	916 kg	2015 lb		
Qty/cube	28 units 7 Rows	28 units		
Length/cube	17.08 lin. m	56.00 lin. ft		
Length/row	2.44 lin. m	8.00 lin. ft		
Units/length	1.64 units/lin. m	0.50 unit/ft lin.		
Weight/unit	33 kg	72 lb		
	60 x 360 x 610	2 3/8 x 14 3/16 x 24		
	DIMENSIONS (MM)	DIMENSIONS (IN)		

CODES	COLOURS				
10503053	Alpine Grey				
10506372	Sterling Grey				
Sold by piece Production location Montréal					



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Laguna Pool Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Marina® Capping





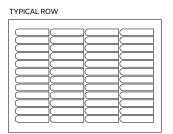


Marina® Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)		
	60 x 150 x 300	23/8x515/16x1113/16		
Weight/unit	6.3 kg	13 lb		
Units/length	6.60 units/lin. m	2.02 unit/ft lin.		
Length/row	7.20 lin. m	23.50 lin. ft		
Length/cube	21.60 lin. m	70.50 lin. ft		
Qty/cube	144 units 3 Rows	144 units		
Weight/cube	936 kg	2059 lb		

CODES	COLOURS				
10500682	Range Norvick Grey				
10504189	Rockland Black				
Sold by piece Production location Montréal					



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Marina Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Leno Capping

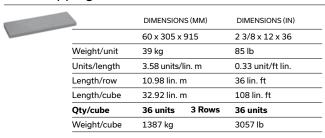






TYPICAL ROW

Leno Capping



CODES	COLOURS			
10502415	Range Shaded Grey			
10502416	Range Scandina Grey			
10502414	Rockland Black			
Sold by piece Production location St-Eustache				

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Leno Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Mini Melville® Capping



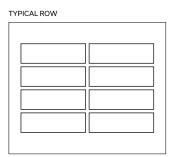


Mini Melville® Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)
	60 x 190 x 610	2 3/8 x 7 1/2 x 24
Weight/unit	19 kg	42 lb
Units/area	1.61 units/lin. m	0.50 units/lin. ft
Length/layer	4.88 lin. m	16 lin. ft
Length/cube	29 lin. m	96 lin. ft
Qty/cube	48 units 6 Rows	48 units
Weight/cube	912 kg	2016 lb

CODES	COLOURS			
16200863	Range Margaux Beige			
16200879	Range Scandina Grey			
16200864	Rockland Black			
Sold by piece Production location St-Eustache				



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mini Melville Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Melville® 50 Capping and Melville® 50 Riser





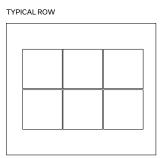
Melville® 50 Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)		
	50 x 377 x 377	2 x 14 7/8 x 14 7/8		
Weight/unit	16 kg	36 lb		
Unit/surface	7.04 unit/m²	0.65 unit/ft²		
Area/layer	0.85 m ²	9.18 ft²		
Area/cube	6.80 m ²	73.44 ft²		
Qty/cube	48 units 8 Rows	48 units		
Length/row	2.26 lin. m	7.42 lin. ft		
Length/cube	18.08 lin. m	59.36 unit/ft²		
Weight/cube	813 kg	1794 lb		

CODES	COLOURS
16252941	Range Newport Grey
16253077	Range Scandina Grey
16253080	Rockland Black
16254599	Range Amber Beige

Sold by piece Production location Québec



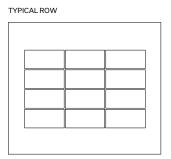
Melville® 50 Riser



	DIMENSIONS (MM)	DIMENSIONS (IN)		
	50 x 178 x 377	2 x 7 x 14 7/8		
Weight/unit	8 kg	17 lb		
Unit/surface	14.90 unit/m²	1.38 unit/ft²		
Area/layer	0.81 m ²	8.66 ft ²		
Area/cube	3.22 m ²	34.64 ft ²		
Qty/cube	48 units 4 Rows	48 units		
Length/row	4.52 lin. m	14.84 lin. ft		
Length/cube	18.08 lin. m	59.36 unit/ft²		
Weight/cube	400 kg	882 lb		

CODES	COLOURS
16253078	Range Newport Grey
16253076	Range Scandina Grey
16253079	Rockland Black
16254598	Range Amber Beige

Sold by piece Production location Québec



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville 50 Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm
Melville 50 Riser	N/A	N/A	35 MPa	500 g/m²	2250 kg/m ³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Melville® Plus Capping and Step







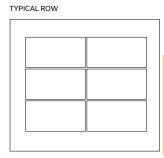
Melville® Plus Capping



Weight/cube	1081 kg	2381 lb		
Qty/cube	42 units 7 Rows	42 units		
Length/cube	25.20 lin. m	82.67 lin. ft		
Length/row	3.60 lin. m	11.81 lin. ft		
Units/length	1.67 units/lin. m	0.51 unit/ft lin.		
Weight/unit	25 kg	56 lb		
	60 x 305 x 600	2 3/8 x 12 x 23 5/8		
	DIMENSIONS (MM)	DIMENSIONS (IN)		

CODES	COLOURS
16253906	Range Newport Grey
16253692	Rockland Black
16253908	Range Margaux Beige
16253907	Range Scandina Grey
16253909	Range Amber Beige
16253916	Range Shaded Grey

Sold by piece Can be double stacked Production location Metcalfe



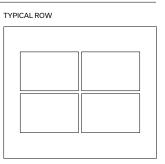
Melville® Plus 60 Step



	DIMENSIONS (MM)	DIMENSIONS (IN)
	60 x 400 x 600	2 3/8 x 15 3/4 x 23 5/8
Weight/unit	33 kg	72 lb
Length/cube	16.80 lin. m	55.09 lin. ft
Qty/cube	28 units 7 Rows	28 units
Weight/cube	947 kg	2083 lb

CODES	COLOURS
16253917	Rockland Black
16253931	Range Amber Beige
16253919	Range Shaded Grey
16253918	Range Scandina Grey
Sold by piece	

Sold by piece Can be double stacked Production location Metcalfe



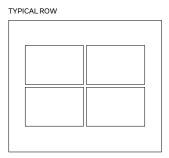
Melville® Plus 90 Step



Moight/cubo	1/19 kg	2126 lb
Qty/cube	28 units 7 Rows	28 units
Length/cube	16.80 lin. m	55.12 lin. ft
Weight/unit	50 kg	109 lb
	90 x 400 x 600	3 9/16 x 15 3/4 x 23 5/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16253734	Range Amber Beige
16253737	Range Shaded Grey
16253932	Range Newport Grey
16253738	Rockland Black
16253739	Range Margaux Beige
16253733	Range Scandina Grey

Sold by piece Can be double stacked Production location Metcalfe



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Plus Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm
Melville Plus Step	N/A	N/A	35 MPa	500 g/m²	2250 kg/m ³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Mondrian® Plus Capping





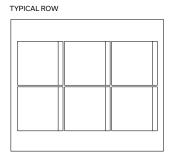


Mondrian® Plus Capping



	DIMENSIONS (MM)	DIMENSIONS (IN)		
-	50 x 406 x 375	2 x 16 x 14 3/4		
Weight/unit	18 kg	40 lb		
Unit/surface	6.54 unit/m²	0.61 unit/ft²		
Area/layer	0.92 m ²	9.88 ft ²		
Area/cube	9.20 m ²	98.80 ft ²		
Qty/cube	60 units 10 Rows	60 units		
Length/row	2.44 lin. m	8.00 lin. ft		
Length/cube	be 24.40 lin. m 80.00 lin. ft			
Weight/cube	1114 kg	2451 lb		

CODES	COLOURS			
PRESTIGE COL	OUR			
12052838	Range Margaux Beige			
STANDARD CO	LOURS			
12052833	Range Norvick Grey			
12052840	Range Newport Grey			
Sold by piece Production location Québec				



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mondrian Plus Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

RB 24-inch **Wall Capping**







RB Wall Capping - 24-inch Pre-Split

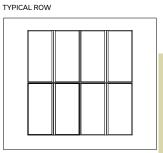




Weight/unit	952 kg	2098 lb
Qty/cube	32 units	32 units
Length/cube		64.0 lin. ft
Unit/surface		2.00 unit/ft ²
Weight/unit	29.75 kg	65.56 lb
	75 x 300 x 610	2 15/16 x 11 7/8 x 24
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16251369	Grey
16251367	Desert Grey Blend
16251368	Granite Blend
16251874	Sierra Black
Sold in 8 nieces	•

Can be double stacked Production location Cambridge



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
RB 24-inch Wall Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Wallstone 12-inch Capping









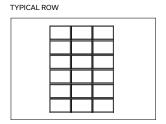
Wallstone - 12-inch Capping



Weight/cube	1433 kg	3159 lb
Qty/cube	108 units	108 units
Length/cube		106.30 lin. ft
Units/area		3.1 units/ft²
Weight/unit	13.10 kg	28.90 lb
	100 x 200 x 300	3 15/16 x 7 7/8 x 11 13/16
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS
16259305	Desert Grey Blend
16259306	Granite Blend

Sold in 18 pieces Production location – Cambridge



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Wallstone 12-inch Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Wedgestone Capping



AVAILABLE IN OTTAWA AND GATINEAU ONLY



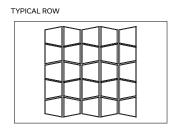
Wedgestone Capping



Weight/cube	1390 kg	3064 lb
Qty/cube	150 units	150 units
Length/cube		113.60 lin. ft
Weight/unit	8.35 kg	18.40 lb
	100 x 200 x 231 / 153	3 15/16 x 7 7/8 x 9 3/32 / 6
	DIMENSIONS (MM)	DIMENSIONS (IN)

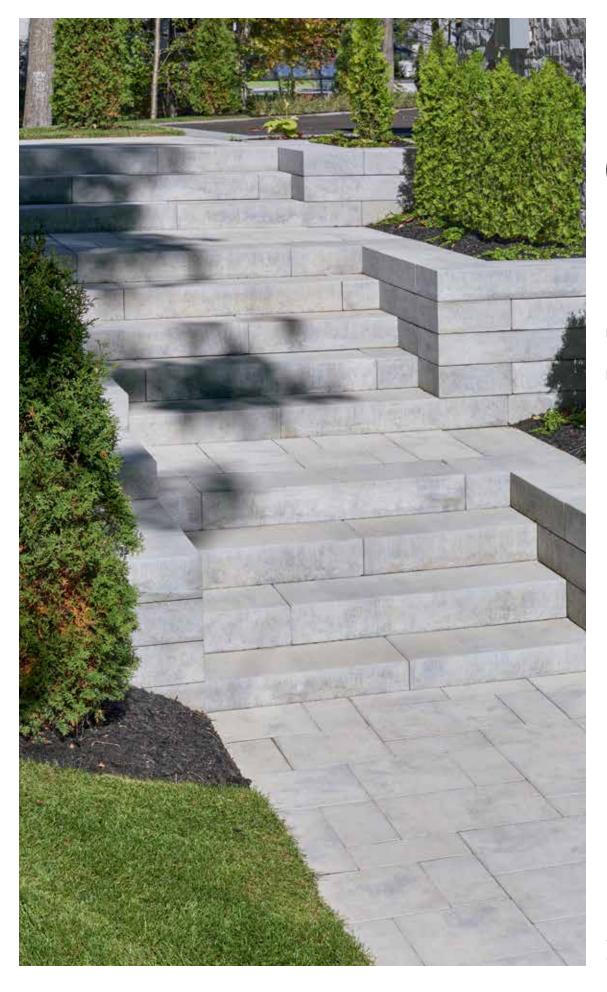
CODES	COLOURS
16259328	Desert Grey Blend
16259329	Granite Blend

Sold in 25 pieces Production location – Cambridge



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Wedgestone Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Mega Steps



Mega Lafitt® Plus Step







Mega Lafitt® Plus Step



	DIMENSIC	NS (MM)	DIMENSIONS (IN)		
	180 x 406	5 x 1219	7 x 16 x 48		
Weight/unit	1200 kg		441 lb		
Length/cube	7.31 lin. m		24 lin. ft		
Qty/cube	6 units	3 Rows	6 units		
Weight/cube	1143 kg		2740 lb		

CODES	COLOURS
16204026	Range Margaux Beige
16203211	Range Newport Grey
16204028	Rockland Black

Sold by piece Production location Woodstock

TY	PICAL ROW	

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mega Lafitt Plus Step	N/A	N/A	35 MPa	500 g/m²	2250 kg/m ³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Mega Melville® Plus Step







Mega Melville® Plus Step



Weight/cube	1243 kg		2740 lb		
Qty/cube	6 units	3 Rows	6 units		
Length/cube	7.31 lin. n	า	24 lin. ft		
Weight/unit	203 kg		447 lb		
	180 x 406	5 x 1219	7 1/16 x 16 x 48		
	DIMENSIO	NS (MM)	DIMENSIONS (IN)		

CODES	COLOURS
10050116	Range Scandina Grey
10050113	Range Amber Beige
10050111	Rockland Black
10050092	Range Newport Grey
10050112	Range Shaded Grey

Sold by piece Production location St-Eustache

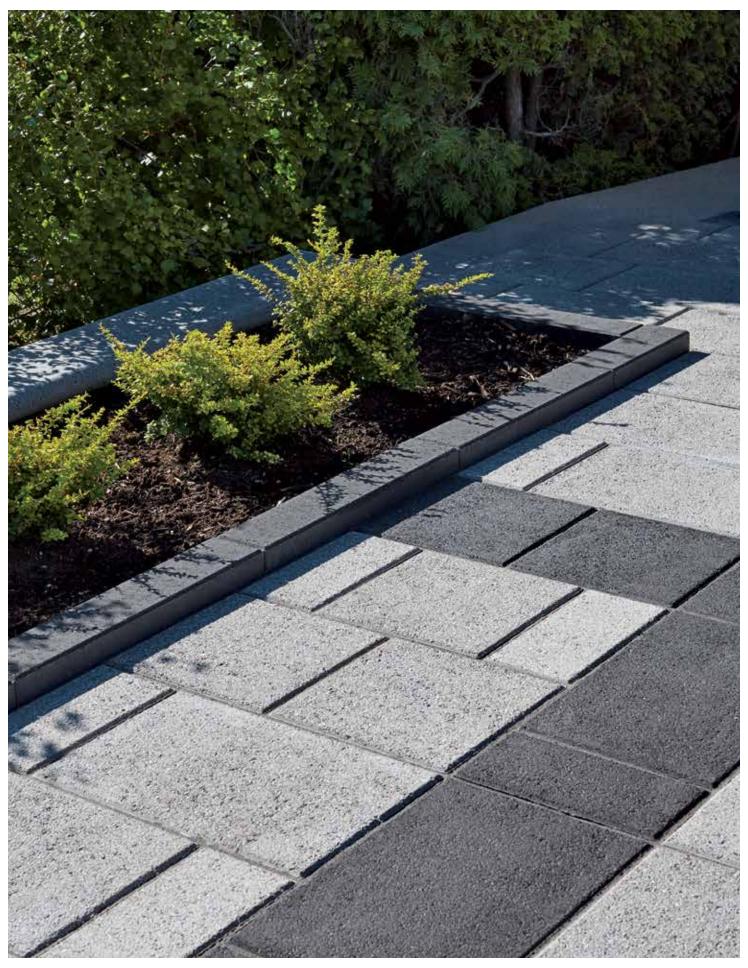
TY	PICAL ROW	
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		4

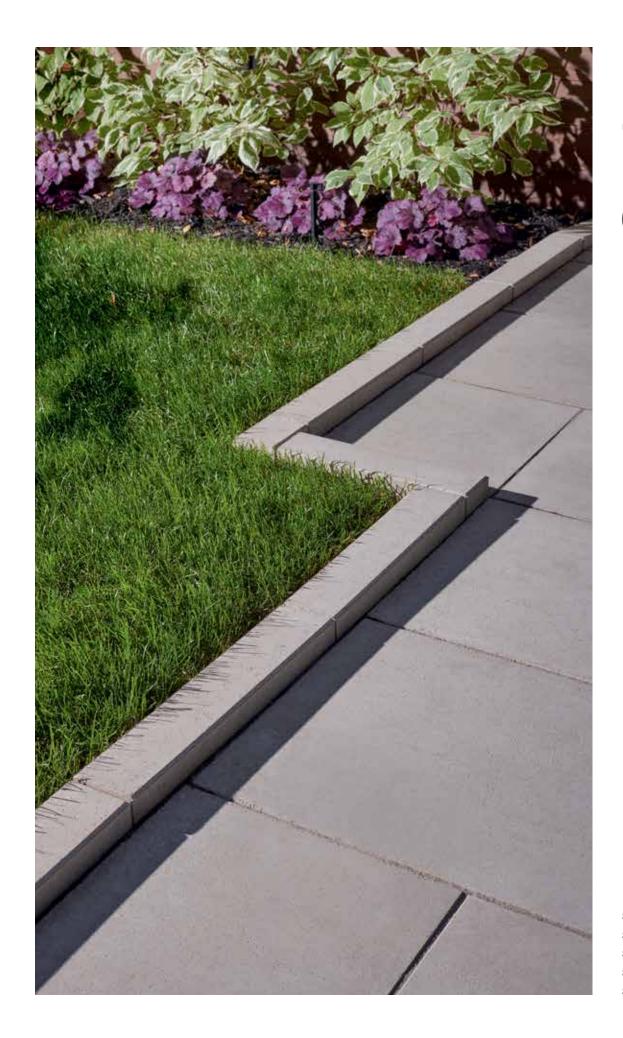
TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mega Melville Plus Step	N/A	N/A	35 MPa	500 g/m²	2250 kg/m ³	5%	Length: ±2.0 mm Width: ±2.0 mm Height: -2.0 to +1.0 mm

Given the weight of this step unit, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation), or specialized handling equipment such as a clamp adapted for this type of product. The Grande wall unit clamp can also be used.

Additional details: See our landscaping installation guide on our website.





- 82 Celtik
- 83 **Lafitt**
- 84 Mega Celtik
- 85 **Melville**
- 86 Universal

Celtik[®] Curb







Celtik® Curb



	DIMENSIO	ONS (MM)	DIMENSIC	ONS (IN)
	110 x 90	x variable	4 5/16 x 3	9/16 x variable
Weight/unit (avg.)	6 kg		12 lb	
Units/length	4.25 unit	4.25 units / lin. m		s / lin. ft
Length/row	7.92 lin. m		26.00 lin	. ft
Length/cube	31.68 lir	n. m 4 Rows	104.00 l	in. ft
Qty/cube	A = 32	B = 32	C = 32	D = 32
Weight/cube	778 kg		1711 lb	

NOTE: In order to facilitate orders by half layer (13 lin. ft) each row includes boxes of anchors. Each box contains 16 anchors and nails.

CODES COLOURS

14109008 Range Norvick Grey

14109005 Range Sheffield Beige & Black
Sold by layer
Production location Trois-Rivières

TYPICAL ROW

Α	В	С	Α	
А	В	С	Α	
Α	В	С	Α	
Α	В	С	Α	
Α	В	С	А	
Α	В	С	Α	
Α	В	С	Α	
Α	В	С	Α	

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Celtik Curb	N/A	N/A	30 MPa	500 g/m²	2250 kg/m²	5%	Length: ±2,0 mm Width: ±2,0 mm Height: ±2,0 mm

Lafitt® Curb







Lafitt® Curb



	DIMENSIONS (M	MM)	DIMENSIONS (IN)	
	125 x 115 x 6	00	4 7/8 x 4 1/2 x 23 5/8	
Weight/unit	20 kg		43 lb	
Units/length	1.67 units/lin.	m	0.51unit/ft lin.	
Length/row	8.39 lin. m		27.51 lin. ft	
Length/cube	33.56 lin. m	4 Rows	110.04 lin. ft	
Qty/cube	56 units		56 units	
Weight/cube	1100 kg		2424 lb	

CODES	COLOURS				
PRESTIGE COLOURS					
12053556	Rockland Black				
12053567	Range Margaux Beige				
STANDARD CO	DLOUR				
12053547	Range Newport Grey				
Sold by layer Production location Montréal					

TYPICAL ROW	

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Lafitt Curb	N/A	N/A	30 MPa	500 g/m²	2250 kg/m²	5%	Length: ±2,0 mm Width: ±2,0 mm Height: ±2,0 mm

Mega Celtik[®] Curb





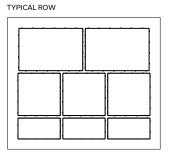


Mega Celtik® Curb



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	200 x 115 x 300	7 7/8 x 4 1/2 x 11 13/16	
Weight/unit	16 kg	35 lb	
Units/length	3.30 units/lin. m	1.01 unit/ft lin.	
Length/row	4.80 lin. m	15.76 lin. ft	
Length/cube	20,00 lin. m 6 Rows	94.56 lin. ft	
Qty/cube	96 units	96 units	
Weight/cube	1538 kg	3377 lb	

CODES	COLOURS
14109002	Range Norvick Grey
14109001	Range Sheffield Beige & Black
Sold by lay	er Location Trois-Rivières



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Mega Celtik Curb	N/A	N/A	30 MPa	500 g/m²	2250 kg/m²	5%	Length: ±2,0 mm Width: ±2,0 mm Height: ±2,0 mm

Melville® Curb







Melville® Curb



l	DIMENSIONS (M	M)	DIMENSIONS (IN)	
	125 x 115 x 60	0	4 7/8 x 4 1/2 x 23 5/8	
Weight/unit	20 kg		45 lb	
Units/length	1.67 units/lin. r	n	0.51 unit/ft lin.	
Length/row	8.39 lin. m		27.51 lin. ft	
Length/cube	33.56 lin. m	4 Rows	110.04 lin. ft	
Qty/cube	56 units		56 units	
Weight/cube	1137 kg		2503 lb	
			· · · · · · · · · · · · · · · · · · ·	

CODES	COLOURS
PRESTIGE CO	LOURS
12053564	Range Amber Beige
12052496	Rockland Black
12052101	Range Scandina Grey
STANDARD C	OLOUR
12053563	Range Shaded Grey

Sold by layer Can be double stacked Production location Montréal

TYPICAL ROW	

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Curb	N/A	N/A	30 MPa	500 g/m²	2250 kg/m²	5%	Length: ±2,0 mm Width: ±2,0 mm Height: ±2,0 mm

Universal Curb





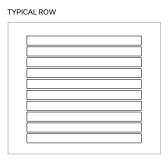


Universal Curb



Weight/cube	1497 kg		3293 lb		
Qty/cube	40 units	4 Rows	40 units		
Units/length	1.00 units/	lin. m	0.31 unit/ft lin.		
Weight/unit	37 kg		81 lb		
	200 x 80 x	1000	8 x 3 1/8 x 39		
	DIMENSION	S (MM)	DIMENSIONS (IN)		

CODE	COLOUR
14209010	Grey
Sold by piece Production lo Québec	e ocation St-Eustache and

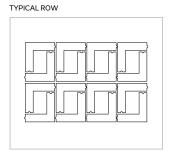


Universal Curb - 90° corner

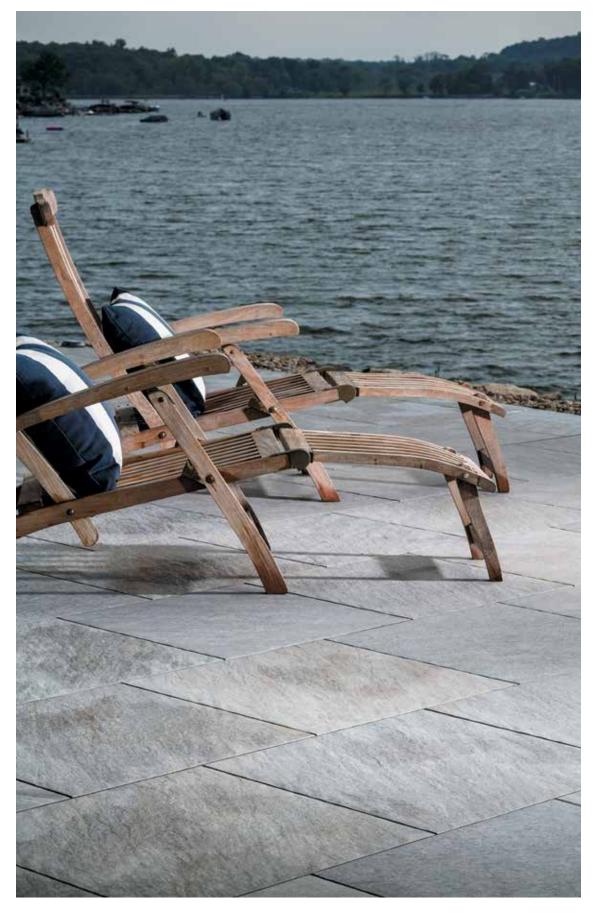


Weight/cube	1261 kg		2774 lb	
Qty/cube	64 units	4 Rows	64 units	
Weight/unit	19 kg		42 lb	
	200 x 80 x	300	8 x 3 1/8 x 12	
	DIMENSION	IS (MM)	DIMENSIONS (IN)	

CODE	COLOUR						
14209015	Grey						
Sold by piece Production location St-Eustache							



Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Universal Curb	N/A	N/A	30 MPa	500 g/m²	2250 kg/m²	5%	Length: ±2,0 mm Width: ±2,0 mm Height: ±2,0 mm



Mirage Porcelain Tiles

88 Mirage Noon

89 Mirage Quarziti 2.0

Porcelain tiles, natural stone finishes and wood texture bring materials in harmony with nature.

Porcelain Tiles Mirage: Noon









Do not use vibrating plate

å F

Pedestrian - Designed to withstand pedestrian traffic

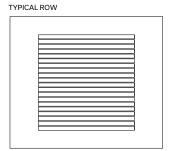
Noon



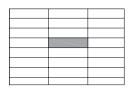
	DIMENSIONS (MM)	DIMENSIONS (IN)
	20 x 300 x 1200	3/4 x 11 13/16 x 47 1/4
Weight/unit	17 kg	37 lb
Surface/unit	0.36 m ²	3.88 ft ²
Surface/boîte	0.72 m ²	7.75 ft²
Area/cube	25.92 m ²	279 ft ²
Qty/cube	36 boxes	36 boxes
Weight/cube	1208 kg	2664 lb

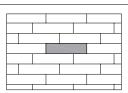
CODES	COLOURS			
43755243	Daylight			
43755244	Ember			
Sold by box of two units				

Production location Montréal



LAYING PATTERNS





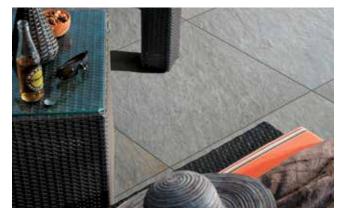
Checkerboard

Offset

Porcelain Tiles Mirage: Quarziti 2.0









Do not use vibrating plate

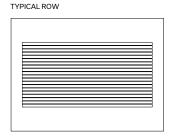
Pedestrian - Designed to withstand pedestrian traffic

Quarziti 2.0 Large Rectangle 600 x 1200



Weight/cube	1207 kg	2656 lb
Qty/cube	35 boxes	35 boxes
Area/cube	25.20 m ²	271.25 ft ²
Surface/unit	0.72 m ²	7.75 ft ²
Weight/unit	33 kg	74 lb
	20 x 600 x 1200	3/4 x 23 5/8 x 47 1/4
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS	
43750638	Glacier	
43750338	Waterfall	
43750337	Mantle	
Sold by box of one unit Production location Montréal		

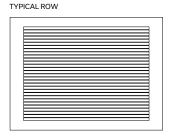


Quarziti 2.0 Large Square 600 x 600



Weight/cube	1034 kg	2280 lb
Qty/cube	30 boxes	30 boxes
Area/cube	21.60 m ²	232.50 ft ²
Surface/unit	0.36 m ²	3.88 ft ²
Weight/unit	17 kg	37 lb
	20 x 600 x 600	3/4 x 23 5/8 x 23 5/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

CODES	COLOURS	
43750931	Glacier	
43750462	Waterfall	
43750460	Mantle	
Sold by box of two units Production location Montréal		

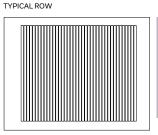


Quarziti 2.0 Pool Capping 330 x 600

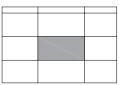


Weight/cube	1080 kg	2400 lb
Qty/cube	40 boxes	40 boxes
Area/cube	23.75 m ²	255.75 ft ²
Surface/unit	0.20 m ²	2.13 ft ²
Weight/unit	9 kg	20 lb
	20 x 330 x 600	3/4 x 13 x 23 5/8
	DIMENSIONS (MM)	DIMENSIONS (IN)

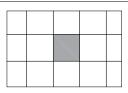
CODES	COLOURS	
43755036	Glacier	
43755063	Waterfall	
43755034	Mantle	
Sold by box of three units Production location Montréal		



LAYING PATTERNS

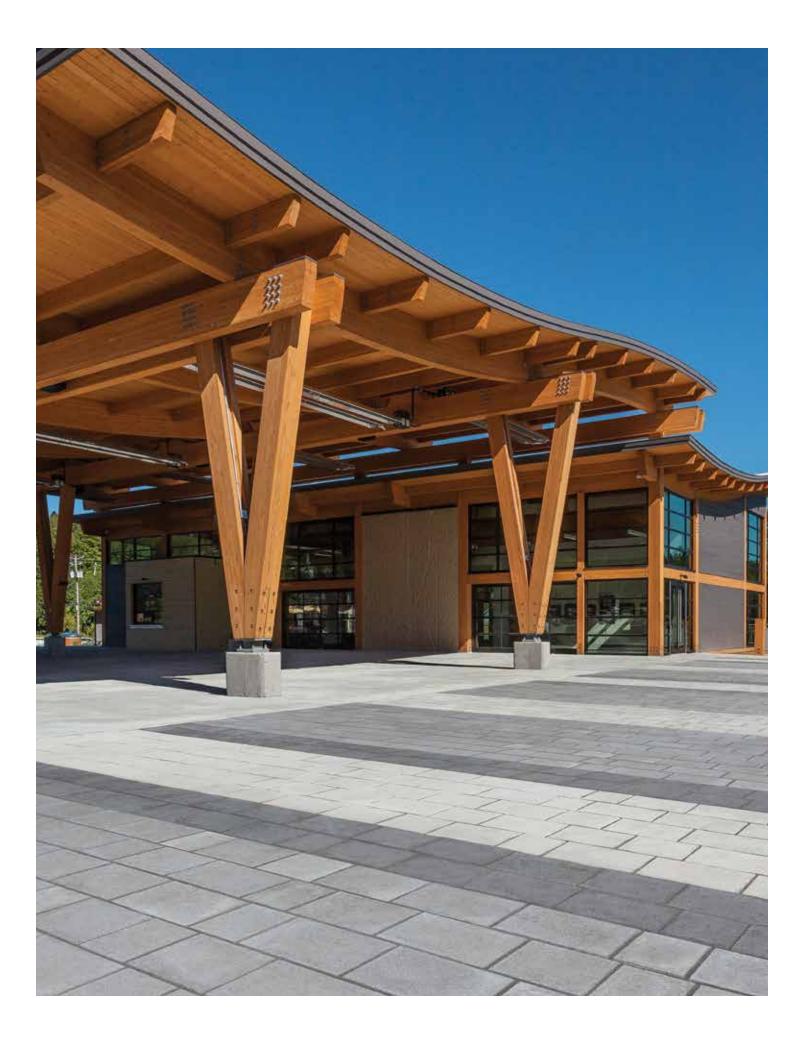


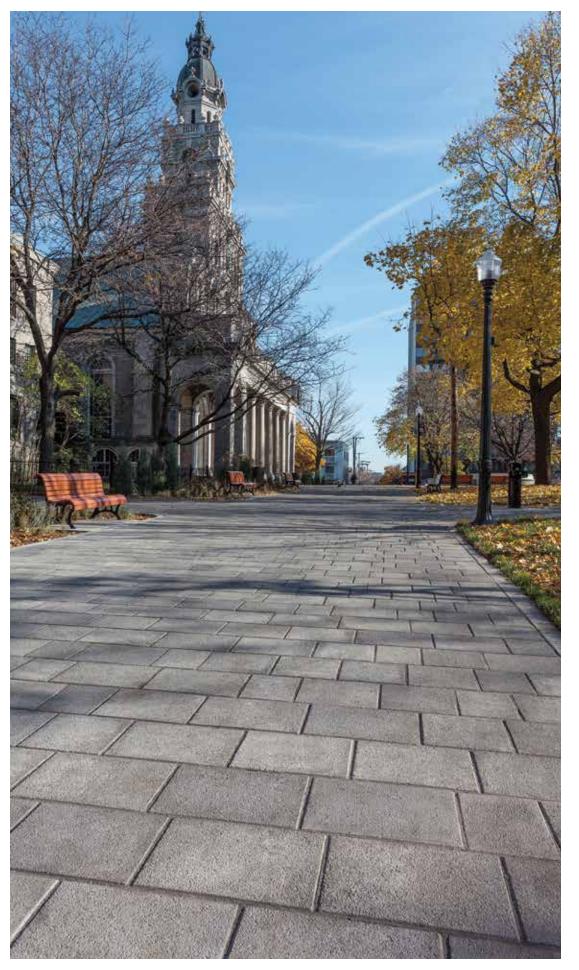




Checkerboard 600 x 600

Mirage Porcelain Tiles are designated exclusively for pedestrian applications. Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Mirage Porcelain Tiles are not designed for installation on pedestals. Additional details: See our landscaping installation guide on our website





Architectural Landscaping

- 92 Agora Paver
- 94 Agora Aqua Paver
- 95 AquaPave Paver
- 96 Boulevard 300 Paver
- 99 Boulevard 500 Paver
- 101 Boulevard Drain Paver
- 102 Boulevard Verde Paver
- 103 Boulevard Striated Paver
- 104 Boulevard TLI 90 Paver
- 105 Boulevard TLI 100 Paver
- 107 **Boulevard TLI 150 Paver**
- 109 Boulevard TLI 90 Paver Crescendo 320
- 110 Boulevard TLI 100 Paver Crescendo 300
- 111 Boulevard TLI 150 Paver Crescendo 125
- 112 Boulevard TLI 150 Paver Crescendo 320
- 113 Boulevard TLI 200 Paver Crescendo 300
- 114 Melville Classic 80 Paver
- 115 Paleo-Tec Paver
- 116 Keystone Capping
- 117 Keystone Wall
- 118 Smartcast Reflect Slab
- 119 Urban Slab N
- 120 Versailles Slab
- 121 Institutional Curbs

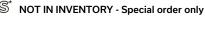
Agora Paver











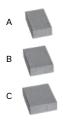


Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

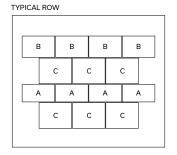


Agora Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	80 x 167 x 300	3 1/8 x 6 9/16 x 11
В	80 x 200 x 300	31/8x77/8x11
С	80 x 233 x 300	3 1/8 x 9 3/16 x 11
Weight/unit (avg.)	11 kg	24 lb
Unit/area (avg.)	13.27 unit/m ²	1.51 unit/ft²
Area/layer	0.86 m ²	9.26 ft ²
Area/cube	6.88 m ² 8 Rows	74.08 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
Length/cube	33.60 lin. m	110.24 lin. ft
Weight/cube	1265 kg	2789 lb

COLOURS Rockland Black Range Amber Beige Range Shaded Grey Range Scandina Grey A, B, C are sold together

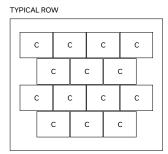


Agora Large Rectangle Paver

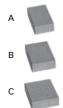


	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 233 x 300	3 1/8 x 9 3/16 x 11
Weight/unit (avg.)	13 kg	28 lb
Unit/area (avg.)	14.28 unit/m ²	1.33 unit/ft²
Area/layer	0.98 m ²	10.55 ft ²
Area/cube	7.84 m ² 8 Rows	84.40 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
Length/cube	33.60 lin. m	110.24 lin. ft
Qty/cube	112 units	112 units
Weight/cube	1440 kg	3175 lb

COLOURS Rockland Black Range Amber Beige Range Shaded Grey Range Scandina Grey

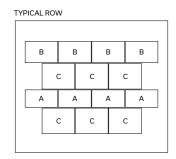


Agora Paver 100



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	100 x 167 x 300	4 x 6 9/16 x 11
В	100 x 200 x 300	4x77/8x11
С	100 x 233 x 300	4 x 9 3/16 x 11
Weight/unit (avg.)	13 kg	29 lb
Unit/area (avg.)	13.27 unit/m ²	1.51 unit/ft ²
Area/layer	0.86 m ²	9.26 ft ²
Area/cube	8.60 m ² 10 Rows	92.60 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
Length/cube	42 lin. m	137.80 lin. ft
Weight/cube	1898 kg	4184 lb

COLOURS	
Rockland Black	
Range Amber Beige	
Range Shaded Grey	
Range Scandina Grey	
A. B. C are sold together	



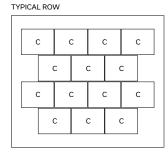
Agora Paver - cont'd

Agora Large Rectangle Paver 100

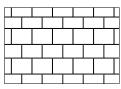


	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 233 x 300	4 x 9 3/16 x 11
Weight/unit (avg.)	15.6 kg	33.1 lb
Unit/area (avg.)	14.28 unit/m²	1.33 unit/ft²
Area/layer	0.98 m ²	10.55 ft ²
Area/cube	9.80 m ² 10 Rows	105.50 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
Length/cube	42 lin. m	137.80 lin. ft
Qty/cube	140 units	140 units
Weight/cube	2184 kg	4704 lb

COLOURS	
Rockland Black	
Range Amber Beige	
Range Shaded Grey	
Range Scandina Grey	



LAYING PATTERN



Linear

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Agora Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Agora Aqua Paver



 $\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only



ASTM #8 Aggregate jointing material



Pedestrian - Designed to withstand pedestrian traffic



Provided to Withstand Car traffic



Permeable - Designed to allow runoff to pass through



Agora Aqua Paver









A	80 x 167 x 300	3 1/8 x 6 9/16 x 11
В	80 x 200 x 300	31/8x77/8x11
С	80 x 233 x 300	3 1/8 x 9 3/16 x 11
Weight/unit (avg.)	11 kg	24 lb
Unit/area (avg.)	13.27 unit/m ²	1.51 unit/ft ²
Area/layer	0.86 m ²	9.26 ft ²
Area/cube	6.88 m ² 8 Rows	74.08 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
Length/cube	33.60 lin. m	110.24 lin. ft

1265 kg

DIMENSIONS (MM)

DIMENSIONS (IN)

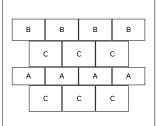
2789 lb

COLOURS

Rockland Black Range Amber Beige Range Shaded Grey Range Scandina Grey

A, B, C are sold together

TYPICAL ROW



Agora Aqua Paver Large Rectangle

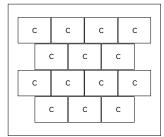
Weight/cube



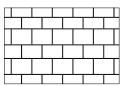
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 233 x 300	3 1/8 x 9 3/16 x 11
Weight/unit (avg.)	13 kg	28 lb
Unit/area (avg.)	14,28 unit/m ²	1,33 unit/ft²
Area/layer	0,98 m ²	10,55 ft ²
Area/cube	7,84 m ² 8 Rows	84,40 ft ²
Length/row	4.20 lin. m	13.78 lin. ft
	.,20	15,70 1111. 10
Length/cube	33,60 lin. m	110,24 lin. ft
Length/cube Qty/cube		
	33,60 lin. m	110,24 lin. ft

COLOURS Rockland Black Range Amber Beige Range Shaded Grey Range Scandina Grey

TYPICAL ROW



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Agora Aqua Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Joint spacing is 7 mm (0.28 in.) which allows an initial surface infiltration rate of +/- $13\,300$ mm/hr.

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

AquaPave® **Paver**













S* NOT IN INVENTORY - Special order only

ASTM #8 Aggregate jointing material

Light Commercial

Redestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

 $\underline{\underline{\Diamond}}$ Permeable - Designed to allow runoff to pass through

AquaPave® Paver



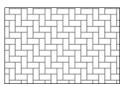


	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 98 x 198	3 1/8 x 3 41/48 x 7
Weight/unit	3.54 kg	7.80 lb
Area/unit	0.42 m ²	4.58 ft ²
Area/cube	8.77 m ²	94.40 ft ²
Length/cube	132.60 lin. ft (rect	angles only)
Qty/cube	464 units (400 red	ctangles. 64 half-stone)
Weight/cube	1529 kg	3371 lb

Packaged in herringbone to facilitate mechanical installation

CODE	COLOUR					
10501969	Natural					
Call for custom colour information						

LAYING PATTERN



Herringbone

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
AquaPave Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Joint spacing is 8mm (0.32 in.) which allows an initial surface infiltration rate of +/- 3 018 mm/hr.

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Boulevard 300 Paver













 $\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only



Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Provided to Withstand car traffic

Boulevard 300 Paver - Colours



White - Smoot	1	
Cinder Grey - S	mooth	
Charcoal - Smo	oth	
Light Charcoal	- Smooth	
Black ETX - Sm	ooth	
Light Grey - Sn	iooth	
Beige Grey - Sr	nooth	
Beige - Smooth	1	



Cinder Grey - Granitech
Light Charcoal - Granitech
Charcoal - Granitech
Light Grey - Granitech
Beige Grey - Granitech
Beige - Granitech
Opal White - Granitech
Stanstead Grey - Granitech
Cambrian Brown - Granitech
Cambrian Black - Granitech

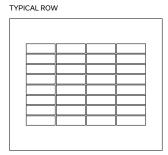
Boulevard 300 Paver

100 x 300



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	100 x 100 x 300	4 x 4 x 11 13/16
Units/surface	0.03 units/m ²	0.32 units/ft ²
Cube ft ²	72.33	10.33 per row

Mass/ft² 22.33 kg 49.13 lb Sold separately



100 x 450



	DIMENSIONS (MIM)	DIMENSIONS (III)
В	100 x 100 x 450	4 x 4 x 17 3/4
Units/surface	22.22 units/m ²	2.06 units/ft ²
Cube ft²	85.28	10.66 per row
Cube ft²	85.28	10.66 per row
Cube ft ²	63.96	10.66 per row

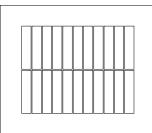
DIMENSIONS (MM)

DIMENSIONS (INI)

Mass/ft² 22.33 kg 49.13 lb Mass/ft² 23.63 kg 51.99 lb Mass/ft² 28.83 kg 63.40 lb

Sold separately





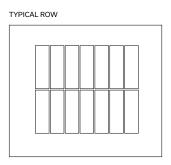
150 x 450



	DIMENSIONS (MM)	DIMENSIONS (IN)
С	100 x 150 x 450	4 x 5 7/8 x 17 3/4
Units/surface	14.81 units/m²	1.37 units/ft²
Cube ft²	81.36	10.17 per row
Cube ft²	81.36	10.17 per row
Cube ft²	61.02	10.17 per row

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft²	28.83 kg	63.40 lb

Sold separately



Boulevard 300 Paver - cont'd

150 x 150

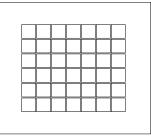


	DIMENSIONS (MM)	DIMENSIONS (IN)
D	100 x 150 x 150	4 x 5 7/8 x 5 7/8
Units/surface	44.44 units/m ²	4.12 units/ft ²
Cube ft²	81.36	10.17 per row
Cube ft²	81.36	10.17 per row
Cube ft²	61.02	10.17 per row

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft²	28.83 kg	63.40 lb

Sold separately

TYPICAL ROW



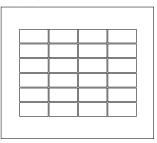
150 x 300



	DIMENSIONS (MM)	DIMENSIONS (IN)	
E	100 x 150 x 300	4 x 5 7/8 x 11 13/16	
Units/surface	22.22 units/m ²	2.06 units/ft ²	
Cube ft²	69.78	11.63 per row	

Mass/ft² 22.33 kg 49.13 lb
Sold separately

TYPICAL ROW



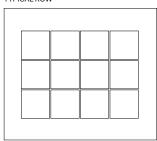
300 x 300



	DIMENSIONS (MM)	DIMENSIONS (IN)
F	100 x 300 x 300	4 x 11 13/16 x 11 13/16
Units/surface	11.11 units/m ²	1.03 units/ft ²
Cube ft ²	69.78	11.63 per row

Mass/ft² 22.33 kg 49.13 lb
Sold separately

TYPICAL ROW



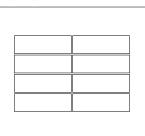
200 x 600



	DIMENSIONS (MM) DIMENSIONS		
G	100 x 200 x 600	4 x 7 7/8 x 23 5/8	
Units/surface	8.33 units/m ²	0.77 units/ft ²	
Cube ft ²	72.31	10.33 per row	

Mass/ft² 22.33 kg 49.13 lb
Sold separately

TYPICAL ROW



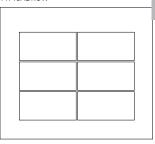
300 x 600



	DIMENSIONS (MM)	DIMENSIONS (IN)
Н	100 x 300 x 600	4 x 11 13/16 x 23 5/8
Units/surface	5.55/m ²	0.52/ft ²
Cube ft²	69.78	11.63 per row

Mass/ft² 22.33 kg 49.13 lb
Sold separately

TYPICAL ROW



Boulevard 300 Paver - cont'd

Boulevard 300 Paver

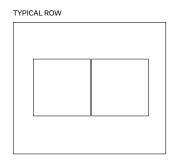
600 x 600



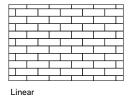
	DIMENSIONS (MM)	DIMENSIONS (IN)		
I	100 x 600 x 600	4 x 23 5/8 x 23 5/8		
Units/surface	2.77 units/m ²	0.26 units/ft ²		
Cube ft²	46.5	7.75 per row		
Cube ft²	81.36	10.17 per row		
Cube ft²	61.02	10.17 per row		

Mass/ft ²	22.33 kg	49.13 lb
Mass/ft ²	23.63 kg	51.99 lb
Mass/ft ²	28.83 kg	63.40 lb

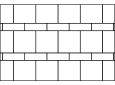
Sold separately



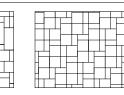
LAYING PATTERNS



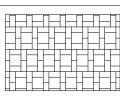




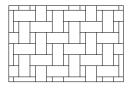
Modular 12% C + 21% D + 67 E



Modular 50% C + 50% D



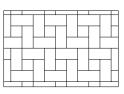
Modular 33% C + 67% D



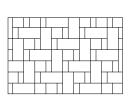
Modular 11% C + 89% E



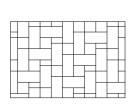
Modular 33% C + 67% E



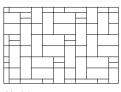
Modular 11 D + 89 E



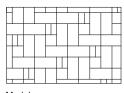
Modular 8% C + 25% D + 67% E



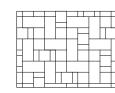
Modular 5% C + 24% D + 71% E



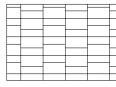
Modular 10% C + 10% D + 80% E



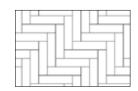
Modular 8% C + 10% D + 80% E



Modular 12% C + 38% D + 50% E



Checkerboard modified 60% E + 40% F



Herringbone 100% A ou 100% B

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard 300 Paver 100 x 300 100 x 450 150 x 450 150 x 450 150 x 300 300 x 300 200 x 600 300 x 600 600 x 600	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard 500 Paver











 \mathbb{S}^* NOT IN INVENTORY - Special order only



Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Provided to Withstand car traffic

Boulevard 500 Paver - Colours



White - Smooth
Cinder Grey - Smooth
Charcoal - Smooth
Light Charcoal - Smooth
Black ETX - Smooth
Light Grey - Smooth
Beige Grey - Smooth
Beige - Smooth



Cinder Grey - Granitech Light Charcoal - Granitech Charcoal - Granitech Light Grey - Granitech Beige Grey - Granitech Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech Cambrian Black - Granitech	
Charcoal - Granitech Light Grey - Granitech Beige Grey - Granitech Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech	Cinder Grey - Granitech
Light Grey - Granitech Beige Grey - Granitech Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech	Light Charcoal - Granitech
Beige Grey - Granitech Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech	Charcoal - Granitech
Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech	Light Grey - Granitech
Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech	Beige Grey - Granitech
Stanstead Grey - Granitech Cambrian Brown - Granitech	Beige - Granitech
Cambrian Brown - Granitech	Opal White - Granitech
	Stanstead Grey - Granitech
Cambrian Black - Granitech	Cambrian Brown - Granitech
	Cambrian Black - Granitech

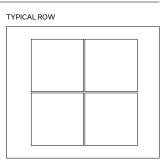
Boulevard 500 Paver

500 x 500



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 500 x 500	4 x 19 11/16 x 19 11/16
Units/surface	4 units/m²	0.37 units/ft²
Cube ft ²	64.5	10.75 per row

Mass/ft ²	22.33 kg	49.13 lb	
Mass/ft ²	23.63 kg	51.99 lb	
Mass/ft ²	28.83 ka	63.40 lb	

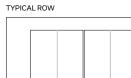


500 x 500 1/2 Pattern



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	100 x 500 x 500	4 x 19 11/16 x 19 11/16	
Units/surface	4 units/m²	0.37 units/ft²	
Cube ft2	64.5	10.75 per row	

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft²	28.83 kg	63.40 lb



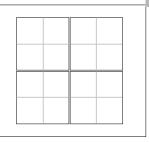
500 x 500 1/4 Pattern



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 500 x 500	4 x 19 11/16 x 19 11/16
Units/surface	4 units/m²	0.37 units/ft²
Cube ft ²	64.5	10.75 per row

Mass/ft ²	22.33 kg	49.13 lb	
Mass/ft ²	23.63 kg	51.99 lb	
Mass/ft²	28.83 kg	63.40 lb	





Boulevard 500 Paver - cont'd

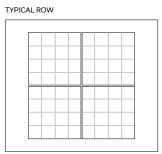
Boulevard 500 Paver

500 x 500 1/16 Pattern

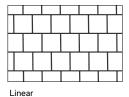


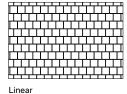
	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 500 x 500	4 x 19 11/16 x 19 11/16
Units/surface	4 units/m²	0.37 units/ft ²
Cube ft²	64.5	10.75 per row

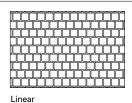
Mass/ft²	22.33 kg	49.13 lb
Mass/ft ²	23.63 kg	51.99 lb
Mass/ft ²	28.83 kg	63.40 lb

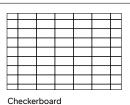


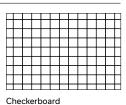
I AYING PATTERNS

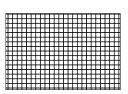


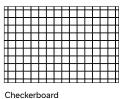














Checkerboard

Checkerboard

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard 500 Paver 500 x 500 500 x 500 - 1/2 pattern 500 x 500 - 1/4 pattern 500 x 500 - 1/16 pattern	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Boulevard Drain Paver











$\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only



ASTM #8 Aggregate jointing material

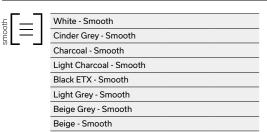
Heavy Commercial

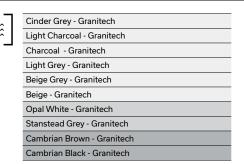
Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Permeable - Designed to allow runoff to pass through

Boulevard Drain Paver - Colours





Boulevard Drain Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	100 x 209 x 209	4 x 8 1/4 x 8 1/4	
Units/surface	22.9 units/m ²	2.13 units/ft ²	
Cube ft ²	56.4	9.4 per row	

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft²	28.83 kg	63.40 lb

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TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard Drain Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Joint spacing is 12 mm (0.47 in.) which allows an initial surface infiltration rate of +/-17 387mm/hr.

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard Verde Paver











Light Commercial

Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand Car traffic

Permeable - Designed to allow runoff to pass through

Boulevard Verde Paver - Colours

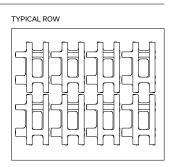


White - Smooth
Cinder Grey - Smooth
Charcoal - Smooth
Light Charcoal - Smooth
Black ETX - Smooth
Light Grey - Smooth
Beige Grey - Smooth
Beige - Smooth

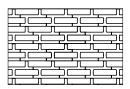
Boulevard Verde Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 300 x 450	4 x 11 13/16 x 17 3/4
Weight/unit	15 kg	33 lb
Units/surface	7.36 units/m²	0.68 units/ft²
Area/layer	1.09 m ²	11.72 ft ²
Area/cube	8.72 m ²	93.76 ft ²
Length/layer	3.60 lin. m	11.81 lin. ft
Length/cube	28.80 lin. m	94.48 lin. ft
Qty/cube	64 units	64 units
Weight/cube	992 kg	2186 lb



LAYING PATTERN



TECHNICAL INFORMATION

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard Verde Paver	CSA A231.2	50%	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Applicable towards LEED credit 7.1: Heat Island Reduction

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard Striated Paver





 $\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only



Heavy Commercial

Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

Boulevard Striated Paver - Colours

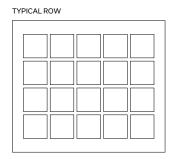
[White - Smooth
222	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Red - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth

Light Cinder Grey - Granitech
Cinder Grey - Granitech
Light Charcoal - Granitech
Charcoal - Granitech
Light Grey - Granitech
Beige Grey - Granitech
Beige - Granitech
Opal White - Granitech
Stanstead Grey - Granitech
Shefford Beige - Granitech
Cambrian Brown - Granitech
Cambrian Black - Granitech

Boulevard Striated Paver



	DIMENSIONS (MM)	DIMENSIONS (IN)
	100 x 300 x 300	4 x 11 13/16 x 11 13/16
Units/surface	11.11 units/m²	1.03 units/ft²
Cube ft²	69.78	11.63 per row
Mass/ft²	22.33 kg	49.13 lb



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard Striated Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 90 Paver



 $\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only











Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Vehicular - Designed to withstand car traffic

Boulevard TLI 90 Paver - Colours





Cinder Grey - Granitech
Light Charcoal - Granitech
Charcoal - Granitech
Light Grey - Granitech
Beige Grey - Granitech
Beige - Granitech
Opal White - Granitech
Stanstead Grey - Granitech
Cambrian Brown - Granitech
Cambrian Black - Granitech

Boulevard TLI 90 Paver

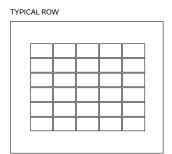
160 x 240



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	90 x 160 x 240	3 1/2 x 6 5/16 x 9 1/2
Units/surface	26 units/m ²	2.42 units/ft ²
Cube ft²	86.8	12.4 per row

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft ²	28.83 kg	63.40 lb

Sold separately



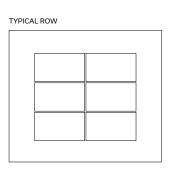




		DIMENSIONS (MM)	DIMENSIONS (IN)
	В	90 x 320 x 520	3 1/2 x 12 5/8 x 20 23/48
ù	Units/surface	6 units/m²	0.56 units/ft ²
ı	Cube ft²	86	10.75 per row

Mass/ft²	19.36 kg	42.60 lb
Mass/ft ²	20.65 kg	45.40 lb
Mass/ft ²	25.55 kg	56.20 lb

Sold separately



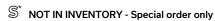
TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard TLI 90 Paver 160 x 240 320 x 520	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 100 Paver









Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Vehicular - Designed to withstand car traffic

Boulevard TLI 100 Paver - Colours



Beige Grey - Smooth Beige - Smooth



Opal White - Granitech Stanstead Grey - Granitech Cambrian Brown - Granitech Cambrian Black - Granitech

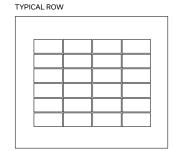
Boulevard TLI 100 Paver

150 x 300

1	all
1	
7	W

	DIMENSIONS (MM)	DIMENSIONS (IN)		
A	100 x 150 x 300	4 x 5 7/8 x 11 13/16		
Units/surface	22.22 units/m ²	2.06 units/ft ²		
Cube ft²	69.78	11.63 per row		

Mass/ft²	22.33 kg	49.13 lb			
Mass/ft²	23.63 kg	51.99 lb			
Mass/ft²	28.83 kg	63.40 lb			
Sold separately					



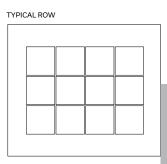
300 x 300



	DIMENSIONS (MM)	DIMENSIONS (IN)
В	100 x 300 x 300	4 x 11 13/16 x 11 13/16
Units/surface	11.11 units/m ²	1.03 units/ft ²
Cube ft²	69.78	11.63 per row

Mass/ft²	22.33 kg	49.13 lb
Mass/ft²	23.63 kg	51.99 lb
Mass/ft²	28.83 kg	63.40 lb

Sold separately

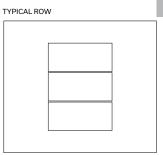


300 x 700



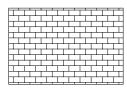
Cube ft²	54.24	6.78 per row
Units/surface	22.8 units/m ²	50.16 units/ft ²
С	150 x 300 x 700	4 x 11 13/16 x 27 9/16
	DIMENSIONS (MM)	DIMENSIONS (IN)

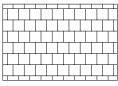
Mass/ft2 22.8 kg 50.16 lb Standard finish only

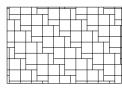


Boulevard TLI 100 Paver - cont'd

LAYING PATTERNS







Linear

Linear

Modular 50% A + 50% B

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard TLI 100 Paver 150 x 300 300 x 300 300 x 700	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Boulevard TLI 150 Paver











S* NOT IN INVENTORY - Special order only



Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic

Provided to Withstand car traffic

Boulevard TLI 150 Paver - Colours





Cinder Grey - Granitech
Light Charcoal - Granitech
Charcoal - Granitech
Light Grey - Granitech
Beige Grey - Granitech
Beige - Granitech
Opal White - Granitech
Stanstead Grey - Granitech
Cambrian Brown - Granitech
Cambrian Black - Granitech

Boulevard TLI 150 Paver

Beige - Smooth

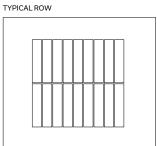
125 x 150



	DIMENSIONS (MM)	DIMENSIONS (IN)
A	150 x 500 x 125	5 7/8 x 19 11/16 x 4 15/16
Units/surface	16 units/m²	1.49 units/ft²
Cube ft ²	60.55	12 11 per row / 48 44 par cube

Mass/ft²	32.6 kg	71.7 lb
Mass/ft ²	34.4 kg	75.7 lb
Mass/ft²	43.6 kg	95.9 lb





250 x 500

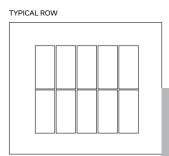


	DIMENSIONS (MM)	DIMENSIONS (IN)		
В	150 x 500 x 250	5 7/8 x 19 11/16 x 9 7/8		
Units/surface	8 units/m ²	0.74 units/ft ²		
Cube ft2	67.25	13.45 per row / 40.35 per cube		

Mass/ft²	32.6 kg	71.7 lb
Mass/ft²	34.4 kg	75.7 lb
Mass/ft²	43.6 kg	95.9 lb

Sold separately

Sold separately



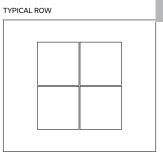
500 x 500



Cube ft²	64.56	10.76 per row / 43.04 par cube
Units/surface	4 units/m ²	0.37 units/ft ²
С	150 x 500 x 500	5 7/8 x 19 11/16 x 19 11/16
	DIMENSIONS (MM)	DIMENSIONS (IN)

Mass/ft²	32.6 kg	71.7 lb		
Mass/ft²	34.4 kg	75.7 lb		
Mass/ft²	43.6 kg	95.9 lb		

Sold separately



Boulevard TLI 150 Paver - cont'd

Boulevard TLI 150 Paver

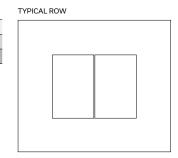
750 x 500



	DIMENSIONS (MM)	DIMENSIONS (IN)
D	150 x 500 x 750	5 7/8 x 19 11/16 x 29 1/2
Units/surface	2.67 units/m ²	0.25 units/ft ²
Cube ft²	48.42	8.07 per row

Mass/ft ²	32.6 kg	71.7 lb	
Mass/ft ²	34.4 kg	75.7 lb	
Mass/ft²	43.6 kg	95.9 lb	

Sold separately



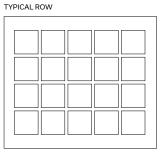
200 x 200



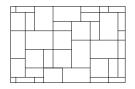
	DIMENSIONS (MM)	DIMENSIONS (IN)	
E	150 x 200 x 200	5 7/8 x 7 7/8 x 7 7/8	
Cube ft²	51.6	8.6 per row	

Mass/ft² 32.6 kg 71.7 lb
Mass/ft² 34.4 kg 75.7 lb
Mass/ft² 43.6 kg 95.9 lb

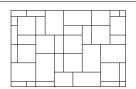
Sold separately



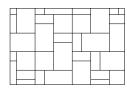
LAYING PATTERNS



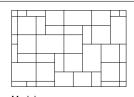
Modular 17% B + 33% C + 50% D



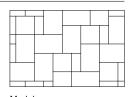
Modular 21% B + 42% C + 37% D



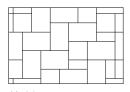
Modular 21% B + 17% C + 62% D



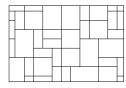
Modular 25% B + 50% C + 25% D



Modular 13% B + 25% C + 62% D



Modular 8% B + 17% C + 75% D



Modular 29% B + 33% C + 38% D

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard TLI 150 Paver 125 x 500 250 x 500 500 x 500 750 x 500 200 x 200	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 90 Crescendo 320 **Paver**













Heavy Commercial

Beige - Smooth

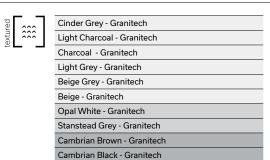


Pedestrian - Designed to withstand pedestrian traffic

Selection Vehicular - Designed to withstand car traffic

Boulevard TLI 90 Crescendo 320 Paver - Colours



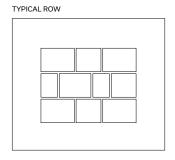


Boulevard TLI 90 Crescendo 320 Paver

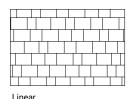


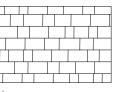
	DIMENSIONS (MM) DIMENSIONS (IN)
A	90 x 320 x 240	3 1/2 x 12 5/8 x 9 1/2
В	90 x 320 x 320	3 1/2 x 12 5/8 x 12 5/8
С	90 x 320 x 360	3 1/2 x 12 5/8 x 14 3/16
D	90 x 320 x 400	3 1/2 x 12 5/8 x 15 3/4
E	90 x 320 x 440	3 1/2 x 12 5/8 x 17 5/16
Cube ft²	86.8	12.4 per row

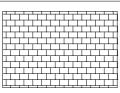
Mass/ft²	19.36 kg	42.6 lb				
Mass/ft²	20.65 kg	45.4 lb				
Mass/ft²	25.55 kg	56.2 lb				
Units are not sold separately						



LAYING PATTERNS







50% ABCDE + 50% Large Rectangle

Linear Small Rectangle

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard TLI 90 Crescendo 320 Paver 320 x 240 320 x 320 320 x 360 320 x 400 320 x 440	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 100 Crescendo 300 **Paver**









S NOT IN INVENTORY - Special order only



Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Vehicular - Designed to withstand car traffic

Boulevard TLI 100 Crescendo 300 Paver - Colours





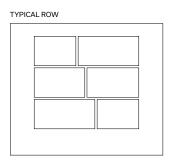
Light Cinder Grey - Granitech Cinder Grey - Granitech Light Charcoal - Granitech Charcoal - Granitech Light Grey - Granitech Beige Grey - Granitech Beige - Granitech Opal White - Granitech Stanstead Grey - Granitech Shefford Beige - Granitech Cambrian Brown - Granitech Cambrian Black - Granitech

Boulevard TLI 100 Crescendo 300 Paver

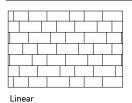


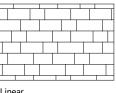
	DIMENSIONS (MM)	DIMENSIONS (IN)
A	100 x 300 x 400	4 x 11 13/16 x 15 3/4
В	100 x 300 x 500	4 x 11 13/16 x 19 11/16
С	100 x 300 x 600	4 x 11 13/16 x 23 5/8
Units/surface	22.8 kg	50.16 lb
Cube ft²	77.52	9.69 per row

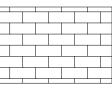
Mass/ft² 22.8 kg 50.16 lb Units are not sold separately



LAYING PATTERNS







70% ABC + 30% D

100% D

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard LTI 100 Crescendo 300 Paver 300 x 400 300 x 500 300 x 600	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 150 Crescendo 125 **Paver**











\mathbb{S}^{\star} NOT IN INVENTORY - Special order only



Heavy Commercial

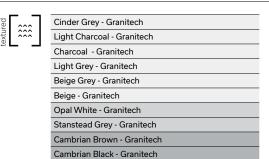


Pedestrian - Designed to withstand pedestrian traffic

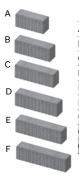
Selection Vehicular - Designed to withstand car traffic

Boulevard TLI 150 Crescendo 125 Paver - Colours





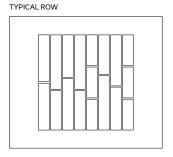
Boulevard TLI 150 Crescendo 125 Paver



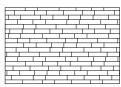
	DIMENSIONS (MM)	DIMENSIONS (IN)
A	150 x 125 x 333.33	5 7/8 x 4 15/16 x 13 1/8
В	150 x 125 x 416.67	5 7/8 x 4 15/16 x 16 3/8
С	150 x 125 x 458.33	5 7/8 x 4 15/16 x 18
D	150 x 125 x 500	5 7/8 x 4 15/16 x 19 11/16
E	150 x 125 x 541.67	5 7/8 x 4 15/16 x 21 5/16
F	150 x 125 x 583.33	5 7/8 x 4 15/16 x 23
Cube ft ²	53.80	10.76 per row
Cube ft²	53.80	10.76 per row
Cube ft²	43.04	10.76 per row

32.6 kg	71.7 lb
34.4 kg	75.7 lb
43.6 kg	95.9 lb
	34.4 kg

Units are not sold separately



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard LTI 150 Crescendo 125 Paver 125 x 333.33 125 x 416.67 125 x 458.33 125 x 500 125 x 541.67	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 150 Crescendo 320 **Paver**









 \mathbb{S}^{\star} NOT IN INVENTORY - Special order only



Heavy Commercial



Pedestrian - Designed to withstand pedestrian traffic



Selection Vehicular - Designed to withstand car traffic

Boulevard TLI 150 Crescendo 320 Paver - Colours

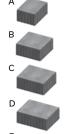


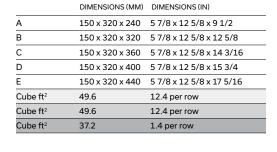
White - Smooth
Cinder Grey - Smooth
Charcoal - Smooth
Light Charcoal - Smooth
Black ETX - Smooth
Light Grey - Smooth
Beige Grey - Smooth
Beige - Smooth



Cinder Grey - Granitech
Light Charcoal - Granitech
Charcoal - Granitech
Light Grey - Granitech
Beige Grey - Granitech
Beige - Granitech
Opal White - Granitech
Stanstead Grey - Granitech
Cambrian Brown - Granitech
Cambrian Black - Granitech

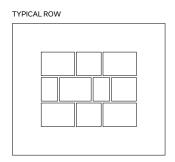
Boulevard TLI 150 Crescendo 320 Paver



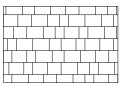


Mass/ft²	32.6 kg	71.7 lb	
Mass/ft²	34.4 kg	75.7 lb	
Mass/ft²	43.6 kg	95.9 lb	

Units are not sold separately



I AYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard LTI 150 Crescendo 320 Paver 125 x 500 250 x 500 500 x 500 750 x 500 200 x 200	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Boulevard TLI 200 Crescendo 300 **Paver**













Heavy Commercial

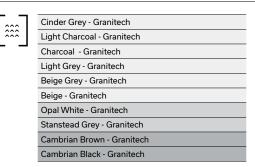


Pedestrian - Designed to withstand pedestrian traffic

Selection Vehicular - Designed to withstand car traffic

Boulevard TLI 200 Crescendo 300 Paver - Colours





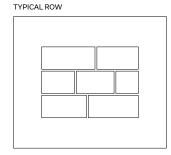
Boulevard TLI 200 Crescendo 300 Paver



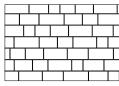
	DIMENSIONS (MM)	DIMENSIONS (IN)
A	200 x 300 x 300	7 7/8 x 11 13/16 x 11 13/16
В	200 x 300 x 412.5	7 7/8 x 11 13/16 x 16 1/4
С	200 x 300 x 487.5	7 7/8 x 11 13/16 x 19 3/16
D	200 x 300 x 525	7 7/8 x 11 13/16 x 20 5/8
E	200 x 300 x 562.5	7 7/8 x 11 13/16 x 22 1/8
F	200 x 300 x 637.5	7 7/8 x 11 13/16 x 25 1/8
G	200 x 300 x 675	7 7/8 x 11 13/16 x 26 9/16
Units/surface	16 units/m²	1.49 units/ft²
Cube ft²	46.52	11.63 per row

Mass/ft²	43.24 kg	95.12 lb
Mass/ft²	45.64 kg	100.40 lb
Mass/ft²	58.14 kg	127.90 lb

Units are not sold separately



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard LTI 200 Crescendo 300 Paver 300 x 300 300 x 412.5 300 x 487.5 300 x 525 300 x 562.5 300 x 637.5 300 x 675	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

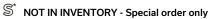
Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

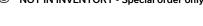
Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Melville® Classic 80 Paver









Redestrian - Designed to withstand pedestrian traffic Vehicular - Designed to withstand car traffic

☼ Тесhniseal 1 bag of sand covers approx. 65 ft²

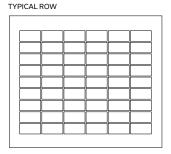


Melville® Classic 80 Paver

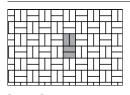


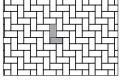
	DIMENSIONS (MM)	DIMENSIONS (IN)
	80 x 100 x 200	3 1/8 x 3 15/16 x 7 7/8
Weight/unit	2.7 kg	5.95 lb
Unit/surface	50.00 unit/m ²	4.57 unit/ft ²
Area/layer	1.10 m ²	11.82 ft²
Area/cube	10.98 m ² 10 Row	s 118.20 ft²
Length/row	11.00 lin. m	36.10 lin. ft
Length/cube	11.00 lin. m	361.00 lin. ft
Weight/cube	1571 kg	3456 lb

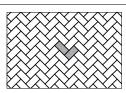
CODE	COLOUR
00000000	Grey

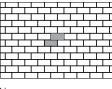


LAYING PATTERNS









Parquet Pattern

Herringbone

Herringbone 45°

Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melville Classic 80 Paver	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene).

Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example only and represent only a few of many possibilities. Permacon shall not be responsible for the excess or shortage of pavers resulting from installation according to these laying patterns.

Paleo-Tec **Paver**











 $\mathbb{S}^{^{\star}}$ NOT IN INVENTORY - Special order only



Heavy Commercial

Pedestrian - Designed to withstand pedestrian traffic

Vehicular - Designed to withstand car traffic

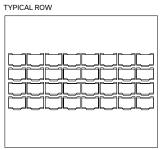
Paleo-Tec Paver



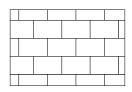
	DIMENSIONS (MM)	DIMENSIONS (IN)		
	100 x 140 x 220	4 x 5 1/2 x 8 5/8		
Weight/unit	6.80 kg	6.80 kg 15.00 lb		
Units/surface	32.50 units/m ²	3.00 units/ft ²		
Area/layer	0.99 m ²	10.62 ft ²		
Area/cube	5.92 m ²	63.72 ft ²		
Length/layer	7.01 lin. m	23.00 lin. ft		
Length/cube	42.06 lin. m	138.00 lin. ft		
Weight/cube	1306 kg	2880 lb		

CODES	COLOURS
10102026	Light Grey
10109059	Range Brownstone Red
10109067	Range Norvick Grey
10103056	Rockland Black
5	

Production location Woodstock



LAYING PATTERN



Linear

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Paleo-Tec Paver	CSA A231.2	N/A	µ 50 MPa ≥ 45 MPa	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $Setting \ of joint-filling \ sand: Cover \ the \ vibrating \ plate \ with \ a \ removable \ rubber \ tread \ (neoprene \ or \ polypropylene).$ Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material.

Keystone Capping





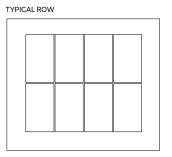


Keystone Capping Straight-Face



	DIMENSIONS (MM)	DIMENSIONS (IN)
	102 x 267 x 432	4 x 10 1/2 x 17
Weight/unit	30 kg	64 lb
Units/length	2.20 units/lin. m	0.67 units/ft lin.
Area/cube	2.60 m ²	28.00 ft ²
Qty/cube	56 units 7 Rows	56 units
Weight/cube	1655 kg	3640 lb

CODE	COLOUR	
16054730	Smoke Grey	



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Keystone Capping	ASTM C 1372	N/A	20.7 MPa	N/A	2000 kg/m ²	10.4%	Length: ±3.2 mm Width: ±3.2 mm Height: ±3.2 mm

Muret Keystone





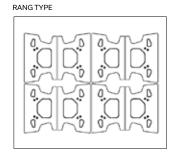


Muret Keystone Face Droite - Compact



Poids/cube	1832 kg	4039 lb		
Qté/cube	40 mcx 5 Rgs	40 mcx		
Surface/cube	3,70 m ²	40,00 pi ²		
Mcx/surface	10,80 mcx/m ²	1,00 mcx/pi ²		
Poids/mcx	45 kg	99 lb		
	204 x 305 x 457	8 x 12 x 18		
	DIMENSIONS (MM)	DIMENSIONS (PO)		

CODE	COULEUR	
16055000	Gris Fumé	

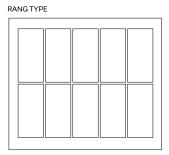


Muret Keystone Bloc de coin

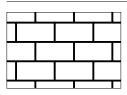


Poids/cube	1044 kg	2296 lb
Qté/cube	20 mcx 2 Rgs	s 20 mcx
Surface/cube	2,79 m ²	30,00 pi ²
Mcx/surface	7,20 mcx/m ²	0,67 mcx/pi ²
Poids/mcx	52 kg	114 lb
	204 x 230 x 457	8 x 9 x 1813/16
	DIMENSIONS (MM.) DIMENSIONS (PO)

CODE	COULEUR
16052390	Gris Fumé



MOTIF DE POSE



Linéaire

INFORMATIONS TECHNIQUES

Produit	Norme	Résistance à la flexion	Résistance à la compression	Résistance au cycle de gel et dégel avec le sel de dégalçage	Densité	Absorption	Tolérances dimensionnelles*
Muret Keystone	ASTM C 1372	N/A	20,7 MPa	N/A	2000 kg/m ²	10,4 %	Longueur : ±3,2 mm Largeur : ±3,2 mm Hauteur : ±3,2 mm

Smart Cast® Reflect Slab









Do not use vibrating plate



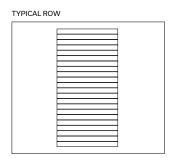
Pedestrian - Designed to withstand pedestrian traffic Roof-top patio - Designed to be installed on pedestals

Smart Cast® Reflect - \mathbb{S}^*



	DIMENSIONS (MM)	DIMENSIONS (IN)
	50 x 600 x 600	2 x 23 5/8 x 23 5/8
Weight/unit	42.23 kg	93 lb
Area/unit		3.87 ft ²
Area/cube		85.10 ft ²
Qty/cube	22 units	22 units
Weight/cube	929 kg	2046 lb

CODE	COLOUR
12050108	White
Sold by piece Production loc	cation Cambridge



TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Smart Cast Reflect Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Urban Slab









Do not use vibrating plate



 $\ensuremath{\ensuremath{\wp}}$ Pedestrian - Designed to with stand pedestrian traffic

Roof-top patio - Designed to be installed on pedestals

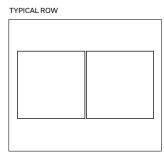
Techniseal 1 bag of sand covers approx. 271 ft²

Urban Slab

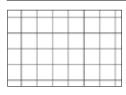


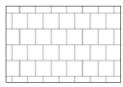
	DIMENSION	NS (MM)	DIMENSIONS (IN)
	55 x 610 x	x 610	2 3/16 x 24 x 24
Weight/unit	52 kg		115 lb
Surface/unit	0.37 m ²		4 ft²
Area/layer	0.74 m ²		8 ft²
Area/cube	8.92 m ²	12 Rows	96 ft²
Qty/cube	24 units		24 units
Weight/cube	1250 kg		2756 lb

CODES	COLOURS
PRESTIGE COI	LOURS
12051239	Cinder Grey
Sold in full cu Can be doub Production lo	•



LAYING PATTERNS





Checkerboard

Offset 1/2

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Urban Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches.

Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).

This product can be installed on pedestals for a rooftop application. It can safely withstand a load of up to 300 kg.

Versailles® Slab









Do not use vibrating plate



Pedestrian - Designed to withstand pedestrian traffic

T Roof-top patio - Designed to be installed on pedestals

Versailles® Slab



	DIMENSIONS (MM)	DIMENSIONS (IN)	
	50 x 610 x 610	2 x 24 x 24	
Weight/unit	44 kg	97 lb	
Area/unit	0.37 m ²	4.00 ft ²	
Area/cube	7.43 m ²	80.00 ft ²	
Qty/cube	20 units	20 units	
Weight/cube	880 kg	1940 lb	

CODE	COLOUR
12059261	Alpine Grey
12059263	Trenton Grey
Sold by piece	e ecation Aniqu

TYPICAL RC	TYPICAL ROW				

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Versailles Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m² after 28 cycles 500 g/m² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

 $^{^{\}star}$ Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

 $Laying\ patterns\ are\ for\ design\ purposes\ only.\ Permacon\ shall\ not\ be\ responsible\ for\ excess\ or\ shortage\ of\ material.$ Compatible with pedestal systems.

Institutional Curbs







High Rised Curb A1 1 2M

101 kg

16.8 lin. m

14 units

1450 kg

Weight/unit

Length/cube

Weight/cube

Qty/cube

DIMENSIONS (MM)

300 x 150 x 1200

2 Rows



CODE	
14209025	
COLOUR	

Inside Corner



DIMENSIONS (MM)	DIMENSIONS (IN)	CODE
300 x 150 x 300	12 x 6 x 12	14209039
47 kg	104 lb	-
7.2 lin. m	23.6 lin. ft	-
24 units 2 Rows	24 units	COLOUR
1190 kg	2623 lb	Grey
	300 x 150 x 300 47 kg 7.2 lin. m 24 units 2 Rows	300 x 150 x 300

Low Rised Curb B1 1 2M



Grey

	DIMENSION	IS (MM)	DIMENSIONS (IN)	CODE
	200 x 150	x 1200	8 x 6 x 48	14209036
Weight/unit	71 kg		156 lb	
Length/cube	25.2 lin. m		82.7 lin. ft	=
Qty/cube	21 units	3 Rows	21 units	COLOUR
Weight/cube	1520 kg		3350 lb	Grev

DIMENSIONS (IN)

12 x 6 x 48

55.1 lin. ft

14 units

3197 lb

222 lb

Outside Corner



	DIMENSIONS (MM)	DIMENSIONS (IN)	CODE
	300 x 150 x 300	12 x 6 x 12	14209041
Weight/unit	47 kg	104 lb	
Length/cube	7.2 lin. m	23.6 lin. ft	_
Qty/cube	24 units 2 Rows	24 units	COLOUR
Weight/cube	1190 kg	2623 lb	Grey

Transition Curb 200 to 300 AB1 (Left) - BA1 (Right)



	DIMENSION	S (MM)	DIMENSIONS (IN)	CODE
	200 to 300	x 150 x 1200	8 to 12 x 6 x 48	14209032 (Left)
Weight/unit	94 kg		207 lb	14209033 (Right)
Length/cube	9.6 lin. m		31.5 lin. ft	
Qty/cube	8 units	2 Rows	8 units	COLOUR
Weight/cube	810 kg		1786 lb	Grey

Outside Curve C1 Exposed



	DIMENSION	IS (MM)	DIMENSIONS (IN)
	300 x 150	x 1000	12 x 6 x 40
Weight/unit	100 kg		220 lb
Length/cube	12 lin. m		39.4 lin. ft
Qty/cube	12 units	2 Rows	12 units
Weight/cube	1260 kg		2778 lb

CODE	RAYON (m²
14209026	0.625
14209027	1.25
14209028	2.50
14209029	5.00
14209030	7.50
14209031	10.00

Grey

Transition Curb 175 to 300 AB1 (Left) - BA1 (Right)



	DIMENSION	S (MM)	DIMENSIONS (IN)
	175 to 300	x 150 x 500	7 to 12 x 6 x 20
Weight/unit	36 kg		79 lb
Length/cube	8 lin. m		26.3 plin. ft
Qty/cube	16 units	2 Rows	16 units
Weight/cube	640 kg		1411 lb

CODE	
14209034 (Left)	
14209035 (Right)	
COLOUR	
Grev	_

Sold in pairs

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Institutional Curbs High Rised Curb Low Rised Curb Transition Curb Inside Corner Outside Corner Outside Curve	BNQ2624-210	≥ 4.5 MPa	45 MPa	500 g/m²	2300 kg/m²	5 %	Length: ±5.0 mm Largeur: ±3.0 mm Height: ±5.0 mm

Polymeric Sand





Polymeric Smartsand

Weight per bag	22.73 kg	50 lb
Bags/cube	56	Bags

CODES	COLOURS
40101218	Tan
40101220	Urban Grey
40101219	Granite

Polymeric HP Nextgel Sand

Weight per bag	22.73 kg	50 lb
Bags/cube	56	5 Bags

CODES	COLOURS
40100596	Tan
40100598	Urban Grey
40100597	Granite
40105613	lvory*
40108003	Black *

^{*} Available on special order only

QUANTITY CHART FOR FILLING JOINTS FOR SLABS AND PAVERS

SURFACE PER BAG OF 22.7 KG (50 LB)

PAVERS	Polymeric Smartsand and HP NextGel Techniseal
Cassara Paver - Large Rectangle	62 ft ² (5.73 m ²)
Esbelto TextureGuard Paver	124 ft ² (11.53 m ²)
Lexa Paver - 330 x 495	51 ft ² (4.77 m ²)
Mega-Melville Paver	217 ft ² (30.19 m ²)
Melville 60 Paver - Small Rectangle	103 ft ² (9.60 m ²)
Melville 80 Paver	116 ft ² (10.79 m ²)
Melville 80 Paver - Small Rectangle	77 ft² (7.20 m²)
Melville 80 TextureGuard Paver	116 ft² (10.79 m²)
Melville Classic Paver	65 ft ² (6.08 m ²)
Melville Plank Paver - Large	79 ft² (7.32 m²)
Melville Plank Paver - Slim	54 ft² (5.06 m²)
Mondrian Plus 60 Paver - Small Rectar	ngle 38 ft² (3.56 m²)
Mondrian Plus 80 Paver	43 ft ² (3.99 m ²)
Mondrian Plus 80 Paver - Small Rectar	ngle 29 ft² (2.67 m²)
Paleo Plus Paver	95 ft² (8.80 m²)
Trafalgar 60 Paver	122 ft ² (11.37 m ²)
Vendome 80 Paver	33 ft² (3.06 m²)
Vendome 60 Paver	44 ft² (4.08 m²)

SLABS	Polymeric Smartsand and HP NextGel Technisea
Cassara Slab	92 ft² (18.54 m²)
Cassara Slab - Large Rectangle	103 ft ² (12.16 m ²)
City Slab - 500 x 750	147 ft ² (13.63 m ²)
Esbelto TextureGuard Slab	165 ft ² (15.37 m ²)
Lexa Slab - 500 x 750	147 ft ² (13.63 m ²)
Mega-Melville Slab	289 ft ² (26.92 m ²)
Mega-Mondrian Plus Slab	107 ft ² (19.91 m ²)
Melville 24 x 24 Slab	248 ft ² (23.04 m ²)
Melville 50 Slab	186 ft² (17.26 m²)
Melville 60 Slab	155 ft ² (14.39 m ²)
Melville 60 TextureGuard Slab	155 ft ² (14.39 m ²)
Metrik Slab	55 ft ² (5.10 m ²)
Mondrian Plus 50 Slab	186 ft ² (17.26 m ²)
Mondrian Plus 60 Slab	57 ft ² (5.31 m ²)
Rosebel Slab	75 ft ² (6.36 m ²)
Wilfrid Slab	244 ft ² (22.68 m ²)
·	

QUANTITY CHART FOR FILLING JOINTS FOR ARCHITECTURAL PAVERS

Description			Surface Area		
Paver	Thickn	ess (mm)	ft²/bag of 22.7 kg	m ² / bag of 22.7 kg	
Boulevard TLI-200 mm	(multi-length)	200	46	4.3	
	UNITS				
	500 mm x 750 mm	150	93	8.6	
Boulevard TLI-150 mm	500 mm x 500 mm	150	77	7.2	
	500 mm x 250 mm	150	52	4.8	
	500 mm x 125 mm	150	31	2.8	
Boulevard TLI 150 Crescendo 320	(multi-length)	150	47	4.4	
Boulevard TLI-150 mm	200 mm x 200 mm	150	27	2.5	
Boulevard TLI 150 Crescendo 125	(multi-length)	150	28	2.6	
	UNITS				
Boulevard TLI-100 mm	300 mm x 300 mm	100	91	8.5	
	150 mm x 300 mm	100	60	5.5	
Boulevard TLI 100 Crescendo 300	(multi-length)	100	120	11.2	
Boulevard TLI-100 mm	300 mm x 700 mm	100	172	16.0	
Boulevard TLI 90 Crescendo 320	(multi-length)	90	70	6.6	
Boulevard TLI-90 mm	160 mm x 240 mm	90	40	3.7	
Boulevard TLI-90 mm	320 mm x 520 mm	90	83	7.7	
Boulevard TLI-80 mm	120 mm x 240 mm	80	49	4.5	
	UNITS				
	600 mm x 600 mm	100	78	7.3	
	200 mm x 600 mm	100	34	3.1	
	300 mm x 600 mm	100	52	4.9	
D 1 1000	300 mm x 300 mm	100	39	3.7	
Boulevard 300	150 mm x 150 mm	100	20	1.9	
	150 mm x 300 mm	100	27	2.6	
	150 mm x 450 mm	100	29	3.6	
	100 mm x 300 mm	100	24	2.2	
	100 mm x 450 mm	100	22	2.0	
Boulevard 500	500 mm x 500 mm	100	66	6.1	
Agora	300 mm x variable	80	53	4.9	

Solar Reflective Index - Landscape

Solar Reflective Index (SRI) is simply a mathematical formula, using the two experimentally derived coefficients, solar reflectance and thermal emittance, to generate a single number. Solar Reflectance is a percentage of sunlight that is reflected by a surface when it is "hit" by sunlight. A value of 0 indicates that the material absorbs all solar energy and a value of 1.0 indicates total reflectance. Aged solar reflectance is the solar reflectance of the surface after three years, which, typically is lower than the initial reflectance value. According to LEED® v4, Aged SRI and SR are optional requirements. This report has no three-year aged value, use materials that meet the initial SR and SRI requirements.

LEED® v4	Initial SRI	3 year aged SRI	Initial Solar Reflectance	3-year aged Solar Reflectance
Non-Roof Applications	-	-	0.33	0.28
Roof Top Application (if Low Sloped Roof ≤ 2:12)	82	64	-	_
Parking Under Cover	39	32	-	-

Product	Colour	Solar Reflectance Index (SRI)	Solar Reflectance (SR)
	Amber Beige	37	0.37
	Margaux Beige	31	0.32
	Blizzard	58	0.51
CASSARA	Grey	29	0.29
MELVILLE	Bayona Grey	11	0.14
NIAGARA	Chambord Grey	N/A	N/A
Pavers and Slabs	Shaded Grey	20	0.22
SidDS	Newport Grey	13	0.18
	Norvick Grey	18	0.20
	Scandina Grey	32	0.32
	Rockland Black	2	0.07
CITY	Cameo Beige	60	0.54
Slab	Alpine Grey	46	0.43
	Sterling Grey	29	0.29
ESBELTO	Hickory	12	0.15
MELVILLE Pavers and Slabs	Marbella	20	0.22
Textureguard	Silverstone	19	0.21
	Ash Grey	32	0.31
KENSINGTON	Canyon Grey	18	0.20
Paver	Desert Grey	18	0.20
	Granite Blend	14	0.17
KENSINGTON Rectangle Paver	Noir Sierra	N/A	N/A
	Ash Grey	31	0.31
KENSINGTON SMOOTH	Canyon Grey	14	0.17
Paver	Desert Grey	19	0.21
	Granite Blend	16	0.19
KENSINGTON SMOOTH Rectangle Paver	Sierra Black	N/A	N/A
	Amber Beige	37	0.37
	Margaux Beige	31	0.32
	Bayona Grey	11	0.14
MEGA	Chambord Grey	N/A	N/A
MELVILLE Paver and	Shaded Grey	20	0.22
Slab	Newport Grey	13	0.18
	Norvick Grey	18	0.20
	Scandina Grey	32	0.32
	Rockland Black	N/A	N/A

Product	Colour	Solar Reflectance Index (SRI)	Solar Reflectance (SR)
	Blizzard	58	0.51
METRIK Slab	Bayona Grey	11	0.14
Siab	Rockland Black	2	0.07
	Amboise Beige	27	0.29
MONDRIAN	Margaux Beige	11	0.17
PLUS	Newport Grey	9	0.15
Paver and	Norvick Grey	26	0.25
Slab	Scandina Grey	25	0.27
	Rockland Black	N/A	N/A
PALEO PLUS	Beige Bourbon	23	0.24
Paver	Norvick Grey	18	0.20
	Amboise Beige	29	0.29
ROSEBEL	Margaux Beige	18	0.20
Slab	Newport Grey	14	0.17
	Norvick Grey	17	0.19
	Margaux Beige	29	0.29
TRAFALGAR	Newport Grey	9	0.13
Paver	Norvick Grey	17	0.20
	Rockland Black	N/A	N/A
VENDOME	Margaux Beige	28	0.29
VENDOME Paver	Newport Grey	12	0.15
i avei	Rockland Black	4	0.08
WILFRID	Amber Beige	37	0,37
Slab	Scandina Grey	32	0,32
VIRAGE Paver	Scandina Grey	32	0,32
ZEN	Amber Beige	37	0,37
Paver	Scandina Grey	32	0,32

N/A: Value not available The SR and SRI values above are from independent laboratories.

Solar Reflective Index - Architectural

Solar Reflective Index (SRI) is simply a mathematical formula, using the two experimentally derived coefficients, solar reflectance and thermal emittance, to generate a single number. Solar Reflectance is a percentage of sunlight that is reflected by a surface when it is "hit" by sunlight. A value of 0 indicates that the material absorbs all solar energy and a value of 1.0 indicates total reflectance. Aged solar reflectance is the solar reflectance of the surface after three years, which, typically is lower than the initial reflectance value. According to LEED® v4, Aged SRI and SR are optional requirements. This report has no three-year aged value, use materials that meet the initial SR and SRI requirements.

LEED® v4	Initial SRI	3 year aged SRI	Initial Solar Reflectance	3-year aged Solar Reflectance
Non-Roof Applications	_	-	0.33	0.28
Roof Top Application (if Low Sloped Roof ≤ 2:12)	82	64	-	_
Parking Under Cover	39	32	-	_

Product	Colour	Smooth		Granitech		Buff	
		Solar Reflectance Index (SRI)	Solar Reflectance (SR)	Solar Reflectance Index (SRI)	Solar Reflectance (SR)	Solar Reflectance Index (SRI)	Solar Reflectance (SR)
AGORA Paver	Range Amber Beige	37	0.37	-	_	-	-
	Range Shaded Grey	20	0.22	-	-	-	-
	Range Scandina Grey	32	0.32	_	_	_	-
	Rockland Black	N/A	N/A	-	-	-	-
BOULEVARD	Light Cinder Grey	-	_	28	0.28	33	0.32
	Cinder Grey	21	0.23	34	0.32	27	0.27
	Light Charcoal	16	0.19	24	0.24	23	0.25
	Charcoal	22	0.23	19	0.21	N/A	N/A
	Black ETX	5	0.10	_	_	_	-
	Red	26	0.26	19	0.21	26	0.27
	Light Grey	43	0.39	65	0.56	54	0.48
	Beige Grey	39	0.37	47	0.42	35	0.33
	Beige	41	0.38	41	0.37	41	0.37
	White	67	0.57	69	0.59	67	0.57
	Brown	21	0.22	N/A	N/A	N/A	N/A
	Yellow	37	0.35	36	0.35	39	0.37
	Terracotta	25	0.26	29	0.29	32	0.31
	Caledonia	N/A	N/A	29	0.29	28	0.29
	Opal White	-	_	49	0.45	N/A	N/A
	Stanstead Grey	-	_	40	0.37	37	0.36
	Shefford Beige	-	_	39	0.37	37	0.36
	Cambrian Brown	-	_	13	0.16	13	0.16
	Cambrian Black	_	_	11	0.15	12	0.15
URBAN Slab	Cinder Grey	21	0.23				
PALEO-TEC	Light Grey	43	0.39	_	_	_	_
	Norvick Grey	22	0.22	_	_	_	_
	Rockland Black	11	0.15	_	_	_	_
	Range Brownstone Red	N/A	N/A	-	-	-	-
SMARTCAST REFLECT Slab	White	78	0.66	-	-	_	-
VERSAILLES	Alpine Grey	_	_	31	0.33	-	-
Slab	Trenton Grey	_	-	21	0.25	-	-

: Not producing this item

N/A: Value not available

The SR and SRI values above are from independent laboratories.



50 Year Warranty

Residential Landscape



Permacon's 50-year warranty applies to landscape and masonry products including Suretouch intended for residential use1. This warranty statement affirms that products manufactured by Permacon meet the requirements of the CSA (Canadian Standard Association) and ASTM (American Society for Testing and Materials) standards.

For details regarding commercial applications, please refer to our institutional, commercial and industrial warranty.

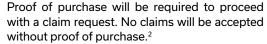
Permacon guarantees that, as of the date of delivery, our concrete products are free from manufacturing defects. Provided that the conditions set forth below are met, Permacon guarantees the structural integrity of the concrete in its landscaping and masonry products for a period of 50 years from the date of the product's purchase. The warranty applies to normal, non-abusive use of the product. To preserve the original appearance of your products, we recommend that you consult our Preventive Maintenance Guide for Concrete Landscaping Products available on our website.

IN ALL CASES DETAILED BELOW, THE WARRANTY IS LIMITED TO THE PRODUCTS' MARKET VALUE.

How do I make a claim?



permacon.ca/en/warranty/



All claims must be reported within 15 days of the discovery of a product's defect. To validate a claim, a Permacon representative will arrive to inspect the defective products in order to confirm whether the claim is admissible. Therefore, it is essential to provide Permacon with the necessary access to inspect and take photos of the products in question.

This warranty is the only one that is presently offered. Because Permacon continually improves and modifies its products, it may alter and discontinue products at any time, and therefore may replace warranty-covered products with products of similar quality or offer monetary compensation if the products under warranty have been discontinued or are no longer on the market while the warranty is active.

In the event that a product is found to be non-conforming by Permacon or an authorized representative of the company, and in order to proceed with compensation, Permacon will take into account the number of months during which the landscape or masonry products were in the possession of the owner or their contractor, up to the date of the claim, and will prorate the amount of the payment or replacement to be made accordingly.



For example: if the purchaser makes a warranty claim in the last month of the 10th year of the warranty (i.e., the 120th month), the manufacturer, at its sole discretion, shall either:

- Provide a replacement for the product in question if still available (only the defective product will be replaced)
- Return 480/600 of the price paid for the products to the owner. No labour, transportation, or other compensation will be covered by Permacon

Transferability

The warranty is transferable. Proof of warranty registration will still be required in the event of a claim. The prorated period will be based on the 50-year warranty period remaining as an assignee, if the purchaser transfers the warranty to a subsequent owner, as described above.

¹ The following locations are defined as residential: family dwelling of 5 units or less, single family home, garden suite, or townhouse

² The following items are considered valid proof of purchase: invoice directly from an authorized Permacon distributor or invoice from a landscape contractor, general contractor, mason, or home builder



Exclusions

A landscape or masonry product installed on an area of more than **100 square feet** confirms the acceptance of the product received on site and that no claim can be made to Permacon regarding the colour, size, or texture of the product.

This warranty excludes all products not supplied by Permacon, as well as any defects, failures, or damages that may result from the actions listed below:

- Contact with chemicals or cleaning products
- Damage caused by pressure washers
- Improper installation or other construction activities that do not comply with the installation standards established by ICPI, NCMA or IMQ, the National Building Code or the installation methods and tips recommended by Permacon. The installation guides provided by Permacon represent certain installation situations and are not exhaustive. It is therefore strongly recommended that you consult a qualified professional to ensure the proper installation of Permacon products on a specific job site.
- Defective design or construction resulting in sagging, shifting, or failure
- Breakage due to shock, impact, or excessive load during handling, use, or transportation
- Natural disaster or other uncontrollable event
- Breakage and damage to products caused by soil movement or building movement as well as misuse of construction, compaction, or snow removal equipment.
 The warranty does not cover surface deterioration caused by the misuse of sodium chloride (NaCl) to de-ice pavers, slabs, or steps.
- The use of sodium chloride (NaCl) on the following product: Valentia Step
- Be.OnStone and Mirage products sold by Permacon

Installation

When installing masonry products, it is vital that the work be cleaned to remove residue and contaminants left on the stone or brick. Permacon accepts no responsibility for stains and colour changes caused by installation residue or the consequences of cleaning said residue.

Colour

The presence of natural ingredients used in the manufacturing process varies from one product to another. Therefore, the product received on the job site will not be completely identical to the products presented in our commercial presentations (catalogs, samples, displays). Any difference in colour cannot be attributed to the guarantee.

Photos of our products in landscape and masonry brochures, as well as in displays such as masonry panels and landscape racks at our distributors, are not an exact representation of the products that will be delivered to the job site. Permacon offers a variety of products with different colours to reproduce the appearance of natural stone. It is therefore strongly recommended that you view several products directly from your authorized Permacon distributor to see all available colours.

It is the purchaser's responsibility to approve the products delivered to the job site prior to installation and to ensure that the colour is satisfactory. It is also recommended to mix products from different pallets received on site. Since variations in colour shades are a natural phenomenon, Permacon does not guarantee colour uniformity between different pallets on the same job site. Product installation constitutes acceptance.

Polymeric film

A whitish polymeric film can be found on the surface of our products. This is the result of an inadequate use of polymeric sand. Improper cleaning of slabs and pavers prior to the application of water on the products' surface can cause this whitish polymeric film. This film does not affect the structural integrity of the product. Permacon cannot be held responsible for this phenomenon, which is not covered by the warranty.

Efflorescence

White traces on the surface of the product are caused by a natural phenomenon called efflorescence. More visible on darker products, efflorescence affects neither the intrinsic technical qualities nor the structural integrity of our products. The possible appearance of efflorescence cannot be the subject of any guarantee on our part. In most cases, efflorescence disappears by itself over time.

Our Preventive Maintenance Guide for Concrete Landscaping Products is available on our web site **permacon.ca**



Warranty

Institutional, Commercial and Industrial Landscaping

Permacon's warranty applies to landscaping and masonry products including Suretouch intended for institutional, commercial and industrial use¹. This warranty statement affirms that products manufactured by Permacon meet the requirements of the Canadian Standard Association (CSA) and American Society for Testing and Materials (ASTM).

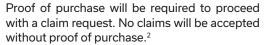
Permacon guarantees that, as of the date of delivery, our concrete products are free from manufacturing defects. Provided the conditions set forth below are met, Permacon guarantees the structural integrity of the concrete in its landscaping products for a period of 5 years from the date of purchase of the product. The masonry products will be guaranteed for a period of 50 years. The warranty applies to normal, non-abusive use of the product.

IN ALL CASES DETAILED BELOW, THE WARRANTY IS LIMITED TO THE PRODUCTS' MARKET VALUE.

How do I make a claim?



permacon.ca/en/warranty/



All claims must be reported within 15 days of the discovery of a product's defect. To validate a claim, a Permacon representative will arrive to inspect the defective products in order to confirm whether the claim is admissible. Therefore, it is essential to provide Permacon with the necessary access to inspect and take photos of the products in question.

This warranty is the only one that is presently offered. Because Permacon continually improves and modifies its products, it may alter and discontinue products at any time, and therefore may replace warranty-covered products with products of similar quality or offer monetary compensation if the products under warranty have been discontinued or are no longer on the market while the warranty is active.

In the event that a product is found to be non-conforming by Permacon or an authorized representative of the company, and in order to proceed with compensation, Permacon will take into account the number of months during which the landscaping or masonry products were in the possession of the owner or their contractor, up to the date of the claim, and will prorate the amount of the payment or replacement to be made accordingly.



For example: if the purchaser makes a warranty claim in the last month of the 2nd year of the warranty (i.e., the 24th month), the manufacturer, at its sole discretion, shall either:

- Provide a replacement for the product in question if still available (only the defective product will be replaced)
- Return 36/60 of the price paid for the products to the owner. No labor, transportation, or other compensation costs will be covered by Permacon.

Transferability

The warranty is transferable. Proof of warranty registration will still be required in the event of a claim. The prorated period will be based on the warranty period remaining as an assignee, if the purchaser transfers the limited warranty to a subsequent owner, as described above.

¹ The following areas are defined as institutional, commercial and industrial: public areas, businesses, family dwelling of six units or more, and all other non-residential areas

² The following documents are considered valid proof of purchase: an invoice from an authorized Permacon distributor or an invoice from a landscape contractor, general contractor, or mason



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