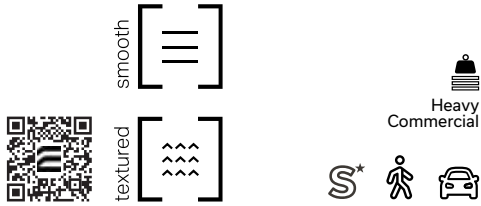


# Boulevard 300 Paver



smooth	Colour
[=]	White - Smooth
[=]	Cinder Grey - Smooth
[=]	Charcoal - Smooth
[=]	Light Charcoal - Smooth
[=]	Black ETX - Smooth
[=]	Light Grey - Smooth
[=]	Beige Grey - Smooth
[=]	Beige - Smooth
[=]	Red - Smooth

textured	Colour
[^]	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

100 x 300		Dimensions mm	Dimensions in.
	A	100 x 100 x 300	4 x 4 x 11 13/16
	Unit/area	33.33 units/m <sup>2</sup>	3.05 units/ft <sup>2</sup>
	Cube ft <sup>2</sup>	72.33	10.33 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Sold separately		

Typical Row
[Diagram showing a typical row of 4 pavers]

100 x 600		Dimensions mm	Dimensions in.
	J	100 x 100 x 600	4 x 4 x 23 5/8
	Unit/area	16.67 units/m <sup>2</sup>	1.52 units/ft <sup>2</sup>
	Cube ft <sup>2</sup>	72.33	10.33 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Sold separately		

Typical Row
[Diagram showing a typical row of 2 pavers]

100 x 450		Dimensions mm	Dimensions in.
	B	100 x 100 x 450	4 x 4 x 17 3/4
	Unit/area	22.22 units/m <sup>2</sup>	2.06 units/ft <sup>2</sup>
	Cube ft <sup>2</sup>	85.28	10.66 per row
	Cube ft <sup>2</sup>	85.28	10.66 per row
	Cube ft <sup>2</sup>	63.96	10.66 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Mass/ft <sup>2</sup>	23.63 kg	51.99 lb
Mass/ft <sup>2</sup>	28.83 kg	63.40 lb
Sold separately		

Typical Row
[Diagram showing a typical row of 6 pavers]

150 x 450		Dimensions mm	Dimensions in.
	C	100 x 150 x 450	4 x 5 7/8 x 17 3/4
	Unit/area	14.81 units/m <sup>2</sup>	1.37 units/ft <sup>2</sup>
	Cube ft <sup>2</sup>	81.36	10.17 per row
	Cube ft <sup>2</sup>	81.36	10.17 per row
	Cube ft <sup>2</sup>	61.02	10.17 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Mass/ft <sup>2</sup>	23.63 kg	51.99 lb
Mass/ft <sup>2</sup>	28.83 kg	63.40 lb
Sold separately		

Typical Row
[Diagram showing a typical row of 4 pavers]

## Boulevard 300 Paver - cont'd

150 x 150

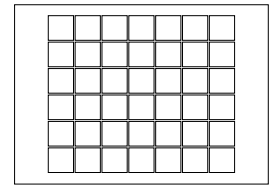


	Dimensions mm	Dimensions in.
D	100 x 150 x 150	4 x 5 7/8 x 5 7/8
Unit/area	44.44 units/m <sup>2</sup>	4.12 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	81.36	10.17 per row
Cube ft <sup>2</sup>	81.36	10.17 per row
Cube ft <sup>2</sup>	61.02	10.17 per row

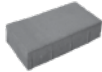
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Mass/ft <sup>2</sup>	23.63 kg	51.99 lb
Mass/ft <sup>2</sup>	28.83 kg	63.40 lb

Sold separately

Typical Row



150 x 300

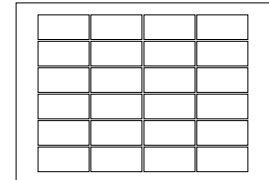


	Dimensions mm	Dimensions in.
E	100 x 150 x 300	4 x 5 7/8 x 11 13/16
Unit/area	22.22 units/m <sup>2</sup>	2.06 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	69.78	11.63 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
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Sold separately

Typical Row



300 x 300

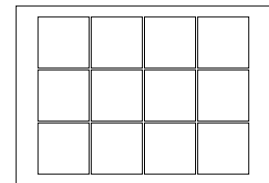


	Dimensions mm	Dimensions in.
F	100 x 300 x 300	4 x 11 13/16 x 11 13/16
Unit/area	11.11 units/m <sup>2</sup>	1.03 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	69.78	11.63 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
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Sold separately

Typical Row



200 x 400

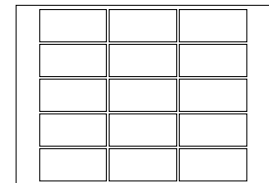


	Dimensions mm	Dimensions in.
K	100 x 200 x 400	4 x 7 7/8 x 15 3/4
Unit/area	12.50 units/m <sup>2</sup>	1.16 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	90.44	12.92 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
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Sold separately

Typical Row



200 x 600

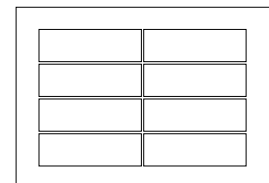


	Dimensions mm	Dimensions in.
G	100 x 200 x 600	4 x 7 7/8 x 23 5/8
Unit/area	8.33 units/m <sup>2</sup>	0.77 unit/ft <sup>2</sup>
Cube ft <sup>2</sup>	72.31	10.33 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
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Sold separately

Typical Row



300 x 600

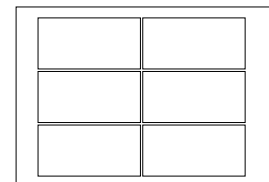


	Dimensions mm	Dimensions in.
H	100 x 300 x 600	4 x 11 13/16 x 23 5/8
Unit/area	5.55 units/m <sup>2</sup>	0.52 unit/ft <sup>2</sup>
Cube ft <sup>2</sup>	69.78	11.63 per row

Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
----------------------	----------	----------

Sold separately

Typical Row



600 x 600

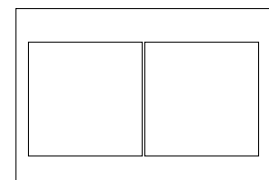


	Dimensions mm	Dimensions in.
I	100 x 600 x 600	4 x 23 5/8 x 23 5/8
Unit/area	2.77 units/m <sup>2</sup>	0.26 unit/ft <sup>2</sup>
Cube ft <sup>2</sup>	46.5	7.75 per row
Cube ft <sup>2</sup>	81.36	10.17 per row
Cube ft <sup>2</sup>	61.02	10.17 per row

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

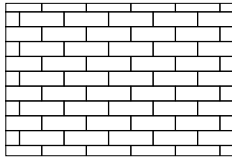
Sold separately

Typical Row

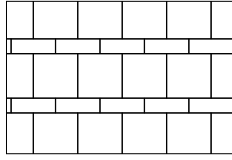


# Boulevard 300 Paver - cont'd

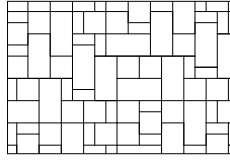
## Laying Patterns



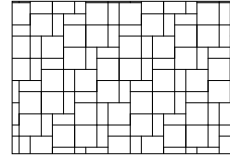
Linear  
100% A, B, C, E, G, H or J



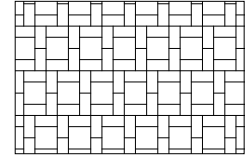
Linear modified  
75% F + 25% A  
75% I + 25% G



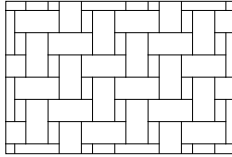
Modular  
67% H + 21% F + 12% E



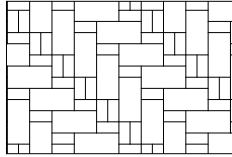
Modular  
50% I + 50%  
50% F + 50% E



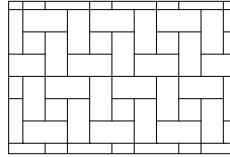
Modular  
67% I + 33% H  
67% F + 33% E



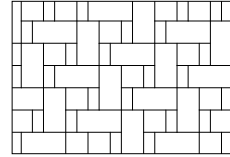
Modular  
89% H + 11% E



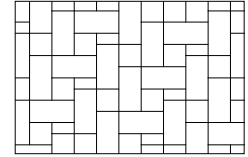
Modular  
67% H + 33% E



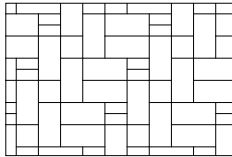
Modular  
89% E + 11% D  
89% H + 11% F



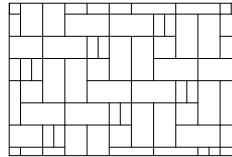
Modular  
67% H + 25% F + 8% E



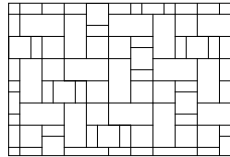
Modular  
71% H + 25% F + 5% E



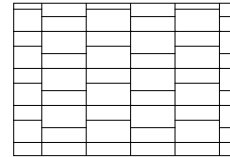
Modular  
80% H + 10% F + 10% E



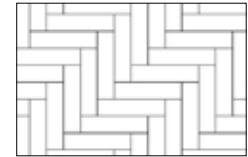
Modular  
80% H + 10% F + 10% E



Modular  
50% H + 38% F + 12% E



Checkerboard modified  
60% E + 40% A  
60% H + 40% G



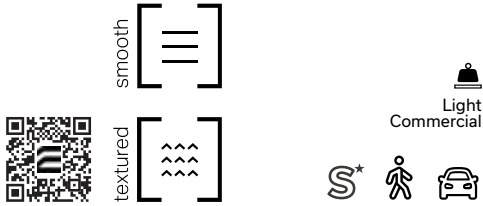
Herringbone  
100% C, E or H

## TECHNICAL INFORMATION


Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
<b>Boulevard 300 Paver</b>							
100 x 300							
100 x 600							
100 x 450							
150 x 450							
150 x 150	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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
150 x 300							
300 x 300							
200 x 600							
300 x 600							
600 x 600							
600 x 600							

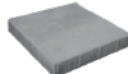
Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene). Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example 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

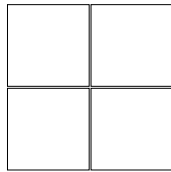


Colour	
smooth 	White - Smooth
	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth

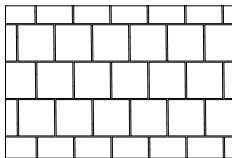
Colour	
textured 	Cinder Grey - Granitech
	Light Charcoal - Granitech
	Charcoal - Granitech
	Light Grey - Granitech
	Beige Grey - Granitech
	Beige - Granitech
	Opal White - Granitech
	Stanstead Grey - Granitech
	Cambrian Brown - Granitech
Cambrian Black - Granitech	

500 x 500 	Dimensions mm	Dimensions in.
	100 x 500 x 500	4 x 19 11/16 x 19 11/16
Unit/area	4 units/m <sup>2</sup>	0.37 units/ft <sup>2</sup>
Cube ft <sup>3</sup>	64.5	10.75 per row

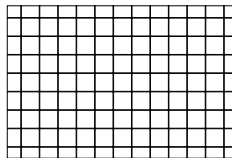
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Mass/ft <sup>2</sup>	23.63 kg	51.99 lb
Mass/ft <sup>2</sup>	28.83 kg	63.40 lb
Sold separately		

Typical Row	
	

## Laying Patterns



Linear



Checkerboard

## TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
<b>Boulevard 500 Paver</b> 500 x 500	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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 Drain Paver



smooth [≡]



textured [≡≡≡]

ASTM #8 Aggregate  
jointing material



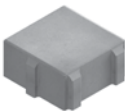
Light  
Commercial



smooth [≡]	Colour
	White - Smooth
	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth

textured [≡≡≡]	Colour
	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

## 209 x 209

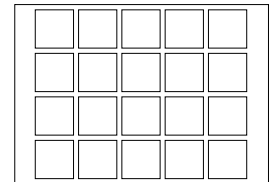


	Dimensions mm	Dimensions in.
	100 x 209 x 209	4 x 8 1/4 x 8 1/4
Unit/area	22.9 units/m <sup>2</sup>	2.13 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	56.4	9.4 per row

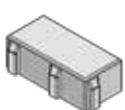
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
Mass/ft <sup>2</sup>	23.63 kg	51.99 lb
Mass/ft <sup>2</sup>	28.83 kg	63.40 lb

Sold separately

## Typical Row



## 150 x 300

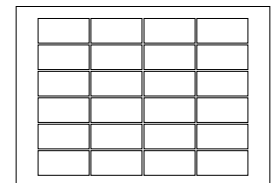


	Dimensions mm	Dimensions in.
	100 x 150 x 300	4 x 5 7/8 x 11 13/16
Unit/area	22.22 units/m <sup>2</sup>	2.06 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	69.78	11.63 per row

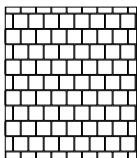
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb
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Sold separately

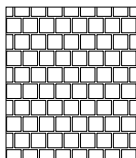
## Typical Row



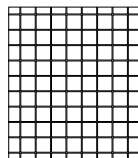
## Laying Patterns 209 x 209



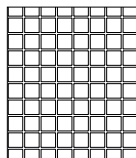
Linear



Linear

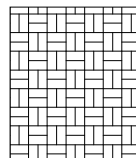


Checkerboard

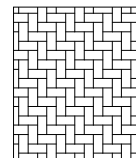


Checkerboard

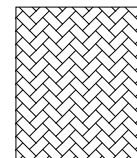
## Laying Patterns 150 x 300



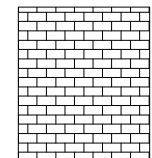
Parquet



Herringbone



Herringbone 45°



Linear

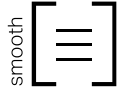
## TECHNICAL INFORMATION

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/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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 209 x 209: Joint spacing is 12 mm (0.47 in.) which allows an initial surface infiltration rate of +/-17 387mm/hr. / Boulevard Drain 150 x 300: Joint spacing is 12 mm (0.47 in.)

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.


# New Boulevard Hexagon Paver

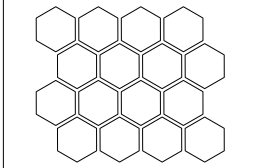


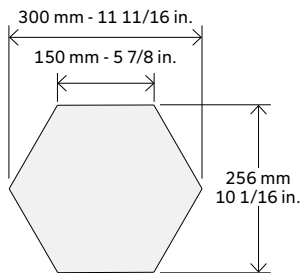
Light  
Commercial



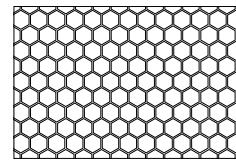
smooth [≡]	Colour
	White - Smooth
	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth

	Dimensions mm	Dimensions in.
	100 x 256 x 300	4 x 10 1/16 x 11 13/16
Unit/area	13.23 units/m <sup>2</sup>	1.23 units/ft <sup>2</sup>
Cube ft <sup>2</sup>	68.32	9.76 per row

Typical Row		
		
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb



## Laying Pattern



Checkerboard

## TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
<b>Boulevard Hexagon Paver</b>	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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.

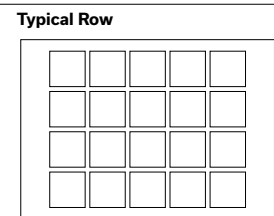
# Boulevard Striated Paver



textured

Colour
White
Cinder Grey
Charcoal
Light Charcoal
Black ETX
Light Grey
Beige Grey
Beige
Red

	Dimensions mm	Dimensions in.
	100 x 300 x 300	4 x 11 13/16 x 11 13/16
	Unit/area	11.11 units/m <sup>2</sup> 1.03 units/ft <sup>2</sup>
	Cube ft <sup>2</sup>	69.78 11.63 per row
	Mass/ft <sup>2</sup>	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/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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


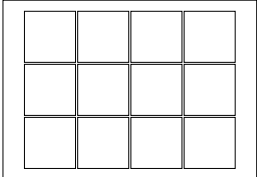
Setting of joint-filling sand: Cover the vibrating plate with a removable rubber tread (neoprene or polypropylene). Cover the snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches or concrete shards. Laying patterns: These laying patterns are by way of example 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.



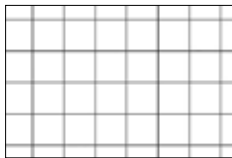
# New Boulevard Tactile Paver



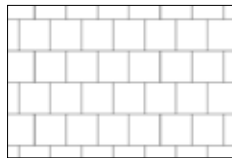
Colour
Cinder Grey

	Dimensions mm	Dimensions in.	Typical Row		
	100 x 300 x 300	4 x 11 13/16 x 11 13/16			
Unit/area	11.11 units/m <sup>2</sup>	1.03 units/ft <sup>2</sup>			
Cube ft <sup>2</sup>	69.78	11.63 per row			
Mass/ft <sup>2</sup>	22.33 kg	49.13 lb			

## Laying Patterns



Checkerboard



Offset

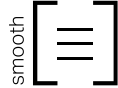
## TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
<b>Boulevard Tactile Paver</b>	CSA A231.2	N/A	μ 50 MPa ≥ 45 MPa	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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 Verde Paver



Light Commercial



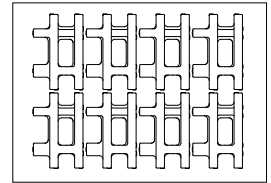
## Colour

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

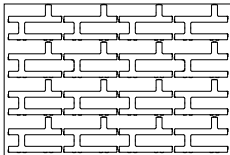


	Dimensions mm	Dimensions in.
	100 x 300 x 450	4 x 11 13/16 x 17 3/4
Weight/unit	13 kg	28 lb
Unit/area	7.36 units/m <sup>2</sup>	0.68 units/ft <sup>2</sup>
Area/layer	1.09 m <sup>2</sup>	11.72 ft <sup>2</sup>
<b>Area/cube</b>	<b>8.72 m<sup>2</sup></b>	<b>93.76 ft<sup>2</sup></b>
Length/row	3.60 lin. m	11.81 lin. ft
Length/cube	28.80 lin. m	94.48 lin. ft
Qty/cube	64 units	64 units
Weight/cube	1003 kg	2213 lb

## Typical Row



## Laying Pattern



Checkerboard

## TECHNICAL INFORMATION

Product	Standard	Void Opening	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
<b>Boulevard Verde Paver</b>	CSA A231.2	50%	N/A	μ 50 MPa ≥ 45 MPa	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> 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 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.