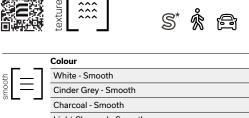
**Boulevard 300** Paver





vvnite - Smooth
Cinder Grey - Smooth
Charcoal - Smooth
Light Charcoal - Smooth
Black ETX - Smooth
Light Grey - Smooth
Beige Grey - Smooth
Beige - Smooth
Red - Smooth

**Dimensions mm** 

100 x 100 x 300

33.33 units/m<sup>2</sup>

Dimensions mm

100 x 100 x 600

16.67 units/m<sup>2</sup>

Dimensions mm

100 x 100 x 450

22.22 units/m<sup>2</sup>

85.28

85.28

63.96

72.33

72.33

Heavy Commercial

	Colour
	Cinder Grey - Granitech
222	Light Charcoal - Granitech
	Charcoal - Granitech
	Light Grey - Granitech
	Beige Grey - Granitech
	Beige - Granitech

textured

Dimensions in.

4 x 4 x 11 13/16

3.05 units/ft<sup>2</sup>

10.33 per row

Dimensions in.

4 x 4 x 23 5/8

1.52 units/ft<sup>2</sup>

10.33 per row

Dimensions in.

4 x 4 x 17 3/4

2.06 units/ft<sup>2</sup>

10.66 per row

10.66 per row

10.66 per row

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

Mass/ft<sup>2</sup>

Mass/ft<sup>2</sup>

Mass/ft<sup>2</sup>

Sold separately

Custom colour available, call for information

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

22.33 kg 49.13 lb

22.33 kg 49.13 lb

23.63 kg 51.99 lb

Typical R	ow		
			[
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- T	

Architectural Landscaping

150 x 450		Dimensions mm	Dimensions in.
	С	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>	28.83 kg	63.40 lb
Sold separa	itelv	
	,	

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 conor	atoly		

Sold separately

٦	Γyŗ	bic	al	Ro	w				
					Г			Π	
l									

Typical Row

picai	ROV	v			
П	Г	Г			
			 	<u> </u>	

smooth	

100 x 300

100 x 600

100 x 450

А

I Unit/area

в

Unit/area

Cube ft<sup>2</sup>

Cube ft<sup>2</sup>

Cube ft<sup>2</sup>

Cube ft<sup>2</sup>

Unit/area

Cube ft<sup>2</sup>

# Boulevard 300 Paver - cont'd

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

Dimensions mm

100 x 150 x 300

22.22 units/m<sup>2</sup>

Dimensions mm

100 x 300 x 300

11.11 units/ $m^2$ 

69.78

69.78

Dimensions in.

2.06 units/ft<sup>2</sup>

11.63 per row

Dimensions in.

1.03 units/ft<sup>2</sup>

11.63 per row

4 x 11 13/16 x 11 13/16

4 x 5 7/8 x 11 13/16

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

### Typical Row

Typical Row

_				
	П			
	$\square$			
	П			

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

22.33 kg 49.13 lb

Mass/ft<sup>2</sup>

Sold separately

 	 	_

Тур	Typical Row						

200 x 600		Dimensions mm	Dimensions in.		Typical Row
	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>	—	
A COLORING	Cube ft <sup>2</sup>	72.31	10.33 per row	Mass/ft <sup>2</sup> 22.33 kg 49.13 lb	
				Sold separately	

300 x 600		Dimensions mm	Dimensions in.		
	Н	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>		
and the second	Cube ft <sup>2</sup>	69.78	11.63 per row	Mass/ft <sup>2</sup>	22.33 kg 49.13 lb
				Sold separ	ately

	Тур	ical Row	
	Г		
.13 lb			

150 x 300

300 x 300

Е

F

Unit/area

Cube ft<sup>2</sup>

Unit/area

Cube ft<sup>2</sup>

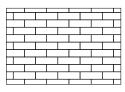
500		Dimensions mm	Dimensions in.	
	I	100 x 600 x 600	4 x 23 5/8 x 23 5/8	
	Unit/area	2.77 units/m <sup>2</sup>	0.26 unit/ft <sup>2</sup>	
-	Cube ft <sup>2</sup>	46.5	7.75 per row	Mass/ft <sup>2</sup>
	Cube ft <sup>2</sup>	81.36	10.17 per row	Mass/ft <sup>2</sup>
	Cube ft <sup>2</sup>	61.02	10.17 per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

		-	Typical Row	
22.33 kg	49.13 lb			
23.63 kg	51.99 lb			
28.83 kg	63.40 lb			
ately				I

	Туріс	al Row	
10.10.1			-
49.13 lb			
			L

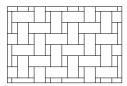
## Boulevard 300 Paver - cont'd

### Laying Patterns



Linear

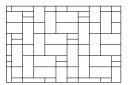
100% A, B, C, E, G, H or J



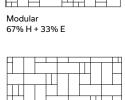
Modular

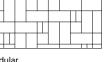
Modular



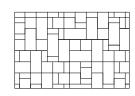


80% H + 10% F + 10% E





80% H + 10% F + 10% E



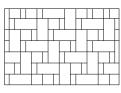
Modular 67% H + 21% F +12% E

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			_		_	

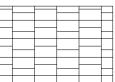
Modular 89% E + 11% D 89% H + 11% F

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		L .				
E						

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



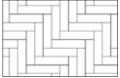
Modular 67% H + 25% F + 8% E



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

_			 		
	-				

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



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

Modular

Linear modified

75% F + 25% A

75% l + 25% G

Modular 50% H + 38% F + 12% E Checkerboard modified 60% E + 40% A 60% H + 40% G

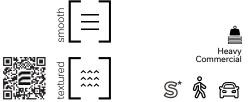
Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard 300 Paver							
100 x 300							
100 x 600							
100 x 450							
150 x 450			µ 50 MPa	225 g/m <sup>2</sup> after 28 cycles			Length: -1.0 to +2.0 mm
150 x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

TECHNICAL INFORMATION

# Boulevard 500 Paver



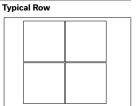


Colour	
White - Smooth	red
Cinder Grey - Smooth	extured
Charcoal - Smooth	4
Light Charcoal - Smooth	
Black ETX - Smooth	
Light Grey - Smooth	
Beige Grey - Smooth	
Beige - Smooth	
Red - Smooth	

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

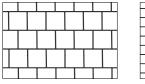
500 x 500		Dimensions mm	Dimensions in.		
		100 x 500 x 500	4 x 19 11/16 x 19 11/16	Mass/ft <sup>2</sup>	22.33
	Unit/area	4 units/m <sup>2</sup>	0.37 units/ft <sup>2</sup>	Mass/ft <sup>2</sup>	23.63
and the second second	Cube ft <sup>2</sup>	64.5	10.75 per row	Mass/ft <sup>2</sup>	28.83
	-			_	

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



### Laying Patterns

smooth



Linear

Checkerboard

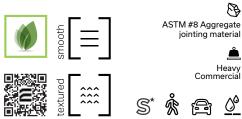
### TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimen	sion Tolerance*
<b>Boulevard 500 Paver</b> 500 x 500	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: Width: Height:	-1.0 to +2.0 mm -1.0 to +2.0 mm ±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**





	Colour
₅ <b>Г</b> ]	White - Smooth
smooth	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth
	Beige - Smooth

extured	
tex	

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

150 x

	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

Typical Row
-------------

	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	
Sold separa	ately		

Typical Row				
		<u> </u>	<u> </u>	

Laying Patterns 209 x 209

Linear	Checkerboard	Checkerboard	Checkerboard

### Laying Patterns 150 x 300

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/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

Parquet

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.

### **PERMACON**

# New Boulevard Hexagon Paver



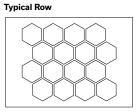


	Colour
F_7	White - Smooth
=	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth

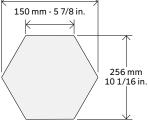


smooth

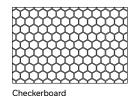
	Dimensions mm	Dimensions in.			
	100 x 256 x 300	4 x 10 1/16 x 11 13/16	_		
Unit/area	13.23 units/m <sup>2</sup>	1.23 units/ft <sup>2</sup>			
Cube ft <sup>2</sup>	68.32	9.76 per row	Mass/ft <sup>2</sup>	22.33 kg 49.13 lb	







### Laying Pattern

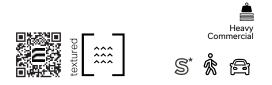


### TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Boulevard Hexagon 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.

# **Boulevard Striated** Paver



	Colour
₅ <b>Г</b> ]	Cinder Grey - Granitech
smooth	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

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

Ту	oica	l Rov	N		

### TECHNICAL INFORMATION

N

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.

### **PERMACON**

# **Boulevard Verde** Paver



		Comm	Commercial		
	smooth	Å	ß	<u>0</u> °	
	Colour				
₅ <b>Г</b> —]	White - Smooth				
smooth	Cinder Grey - Smooth				
	Charcoal - Smooth				

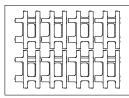
L	Cinder Grey - Smooth
	Charcoal - Smooth
	Light Charcoal - Smooth
	Black ETX - Smooth
	Light Grey - Smooth
	Beige Grey - Smooth
	Beige - Smooth
	Red - Smooth



		Dimensions mm	Dimensions in.
		100 x 300 x 450	4 x 11 13/16 x 17 3/4
	Weight/unit	13 kg	28 lb
	Unit/area	7.36 units/m²	0.68 units/ft <sup>2</sup>
	Area/layer	1.09 m <sup>2</sup>	11.72 ft <sup>2</sup>
	Area/cube	8.72 m <sup>2</sup>	93.76 ft <sup>2</sup>
	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

Light Commercial

### Typical Row



### Laying Pattern

5
ζ
7
5

Checkerboard

### 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

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.