
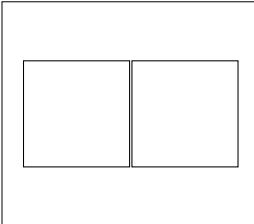
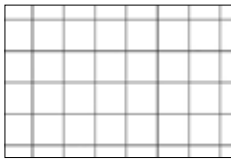


Urban™ Slab

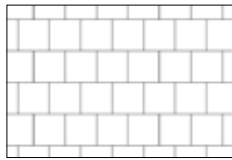


	Dimensions mm	Dimensions in.	Code	Colour	Typical Row	
	55 x 610 x 610	2 3/16 x 24 x 24	12051214	Cinder Grey		
Weight/unit	52 kg	115 lb	127001100	Light Grey		
Area/unit	0.37 m ²	4 ft ²	127001099	Range Bayona Grey		
Area/layer	0.74 m ²	8 ft ²	127001177	White		
Area/cube	8.92 m²	12 Rows	96 ft²	127001176		Beige Grey
Qty/cube	24 units	24 units	Can be double stacked			
Weight/cube	1250 kg	2756 lb	Production location Metcalfe			


Laying Patterns



Checkerboard



Offset 1/2

 1 bag of sand covers approx. 271 ft²

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/m ² after 28 cycles 500 g/m ² 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.