

# SmartCast® Reflect Slab

	Metric (mm)	Imperial (in.)
	50 x 600 x 600	2 x 23 5/8 x 23 5/8
Weight/unit	54 kg	119 lb
Unit/area	-	3.87 ft <sup>2</sup>
Area/cube	-	85.10 ft <sup>2</sup>
Qty/cube	22 units	22 units
Weight/cube	1189 kg	2622 lb

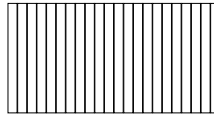
  

Code	Colour
12050108	White

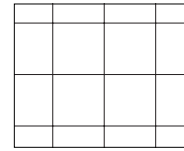
  

Production location	Cambridge
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## Typical Row



## Laying Pattern



Checkerboard



## Technical Information

Product	SmartCast Reflect Slab
Standard	CSA A231.1
Flexural Strength	±4.5 MPa
Compressive Strength	N/A
De-icing salts freeze-thaw durability	225 g/m <sup>2</sup> after 28 cycles 500 g/m <sup>2</sup> after 49 cycles
Density	N/A
Absorption	N/A
Dimension Tolerance*	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

Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Compatible with pedestal systems. Smart Cast Reflect meets SRI for LEED.