

TECHNICAL DATA SHEET

Product Name:	BLU 60 mm
Product type:	Precast concrete slab & permeable
Application:	<ul style="list-style-type: none"> •Residential - Pedestrian only and at all times (e.g. backyard patio) •Permeable

Geometric characteristics

Nominal dimensions mm (in.):	height ³ x width x length (Dimensions include the joint spacer)	
	Unit A: 60 x 330 x 165	(2 3/8 x 13 x 6 1/2)
	Unit B: 60 x 330 x 330	(2 3/8 x 13 x 13)
	Unit C: 60 x 330 x 495	(2 3/8 x 13 x 19 1/2)
Dimensional tolerances¹:		
	Length and width:	-1.0 to +2.0 mm
	Height:	± 3.0 mm
	Warpage :	
	Dimension ≤ 450 mm :	±2.0 mm
	Dimension > 450 mm :	±3.0 mm
Joint Width:	7 mm	(9/32 in.)
Texture:	Slate, Slate Aged, HD ² Slate, Smooth, HD ² Smooth, Polished	
Coefficient of Friction²:	HD ² Smooth: 0.84	
	Slate: 0.81	
Approximate weight:	Variable	
	7.2 to 21.6 kg	(15.9 to 47.6 lb)
	132.2 kg/m ²	(27 lb/ft ²)

Physical characteristics¹

Flexural strength:	5.0 Mpa (min)
De-icing salt freeze-thaw durability	
Loss of mass after 28 cycles:	225 g/m ² (max), or
Loss of mass after 49 cycles:	500 g/m ² (max)

Surface Infiltration characteristics

Percent of open surface area:	3.0%	
Surface Infiltration rate⁴:	14 475 mm/h	(570 in/h)

Notes

1. Meets and exceeds the requirements of the CSA A231.1:19 "Precast concrete paving slabs" standard.
2. Meets and exceeds the requirements of the ANSI A326.3 Standard test Method for measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials.
3. Polished texture height: 58 mm (2 5/16").
4. Initial post-construction surface Infiltration rate measured as per ASTM C 1781.

To learn more about the textures and colors for this product, please contact our representatives.