

TECHNICAL DATA SHEET

Product Name:	BLU 60 mm 6x13
Product type:	Precast concrete slab & permeable
Application:	•Residential - Vehicular & Pedestrian (e.g. driveways, patios)
	•Permeable

Geometric characteristics

Nominal Dimensions in. (mm):	height x width x length (Dimensions include the joint spacer)
	Unit A: 2 3/8 x 13 x 6 1/2 (60 x 330 x 165)
Dimensional tolerances¹:	
	Length and width:
	Dimension ≤ 24 in. (610 mm): -0.04 and +0.08 in. (-1.0 and +2.0 mm)
	Dimension > 24 in. (610 mm): -0.06 and +0.12 in. (-1.5 and +3.0 mm)
	Height: ± 0.12 in. (±3.0 mm)
	Warpage:
	Dimension ≤ 17.75 in. (450 mm): ±0.08 in. (±2.0 mm)
	Dimension > 17.75 in. (450 mm): ±0.12 in. (±3.0 mm)
Joint Width²:	9/32 in. (7 mm)
Coefficient of Friction^{2,3}:	HD ² Smooth: 0.84 Slate: 0.81
Approximate weight:	15.9 lb (7.2 kg)
Texture:	Slate, HD ² Slate, Smooth, HD ² Smooth

Physical characteristics¹

Modulus of Rupture:	725 psi (5.0 MPa)
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:	4.6%
Surface Infiltration rate⁴:	570 in/h (14 475 mm/h)

Notes

- 1 Meets and exceeds the requirements of the ASTM C 1782 Standard Specification for Utility Segmental Concrete Paving Slabs.
2. Meets the Americans with Disabilities Act (ADA) design guidelines for accessible paths:
 - Slip-resistance paver surface.
 - Paver joint openings do not allow the passage of a sphere greater than ½ in. (13 mm) in diameter.
3. Meets and exceeds the requirements of the ANSI A326.3 Standard test Method for measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials.
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.