## **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 mm (in.):** height 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)

Dimensional tolerances<sup>1</sup>:

Length and width: -1.0 to +2.0 mm

Height: ± 3.0 mm

Warpage:

Dimension  $\leq$  450 mm:  $\pm$ 2.0 mm Dimension > 450 mm:  $\pm$ 3.0 mm

**Joint Width:** 7 mm (9/32 in.)

Texture: Slate, HD<sup>2</sup> Slate, Smooth, HD<sup>2</sup> Smooth

Coefficient of Friction<sup>2</sup>: HD<sup>2</sup> Smooth: 0.84

Slate: 0.81

Approximate weight: 7.2 kg (15.9 lb)

Physical characteristics<sup>1</sup>

Flexural strength: 5.0 MPa (min)

De-icing salt freeze-thaw durability

Loss of mass after 28 cycles: 225 g/m² (max), or Loss of mass after 49 cycles: 500 g/m² (max)

## **Surface Infiltration characteristics**

Percent of open surface area: 4.6%

Surface Infiltration rate<sup>3</sup>: 14 475 mm/h (570 in/h)

## Notes

- 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. 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.

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