## **TECHNICAL DATA SHEET**

Product Name: PURE

**Product type:** Permeable precast concrete paver

**Application:** •ICI³ - Light Vehicular traffic & Pedestrian

(e.g. parking lots, terraces, parks)

•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: 80 x 229 x 229 (3 1/8 x 9 x 9) Unit B: 80 x 229 x 305 (3 1/8 x 9 x 12) Unit C: 80 x 229 x 381 (3 1/8 x 9 x 15)

Dimensional tolerances<sup>1</sup>:

Length and width: -1.0 mm to + 2.0 mm.

Height: ± 3.0 mm.

**Joint Width:** 10 mm (3/8 in.)

Texture: Beveled

Surface slip resistance: Slip-resistant surface texture

Approximate weight: Variable: 8.9 to 15.6 kg (19.6 to 34.4 lb)

Physical characteristics<sup>1</sup>

Compressive strength: 50 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: 5.0%

Surface Infiltration rate<sup>2</sup>: 18 440 mm/h (726 in./h)

## **Notes**

- Meets and exceeds the requirements of the CSA A231.2:19 "Precast concrete pavers" standard.
- 2. Initial post-construction surface Infiltration rate measured as per ASTM C 1781.
- 3. Institutional, Commercial and Industrial.

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

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