



## TECHNICAL DATA SHEET

**Product name:** BLU 60 mm  
**Product type:** Permeable Precast concrete paving slab

### **Geometric characteristics**

**Dimensions (in.):** height x width x length (Dimensions include the joint)  
2 3/8 x 13 x 6 1/2 (60 x 330 x 165 mm)  
2 3/8 x 13 x 13 (60 x 330 x 330 mm)  
2 3/8 x 13 x 19 1/2 (60 x 330 x 495 mm)

**Joint width:** 1/4 in. (7 mm)

**Approximate weight:** Variable 15.8 to 47.5 lb (7.2 to 21.6 kg)

### **Dimensional tolerances<sup>1</sup>**

Length and width: -1.0 mm to +2.0 mm  
Height:  $\pm 3.0$  mm  
Warpage:  $\pm 3.0$  mm

### **Physical characteristics<sup>1</sup>**

**Flexural strength:** 650 psi (4.5 MPa) (min)

### **Freeze-thaw durability**

Loss of mass after 28 cycles: 0.102 lb/ft<sup>2</sup> (500 g/m<sup>2</sup>) (max)  
Loss of mass after 49 cycles: 0.246 lb/ft<sup>2</sup> (1200 g/m<sup>2</sup>) (max)

### **Surface Infiltration characteristics**

**Percent of open surface area:** 3 %

**Surface Infiltration rate<sup>2</sup>:** 570 in./hr (14 475 mm/hr)

### **Americans with Disabilities Act (ADA)**

**Surface slip resistance value<sup>3</sup>:** compliant, test reports are available upon request

**Surface opening<sup>4</sup>:** joint opening size, 1/4 in. (7 mm)

### **Notes**

1. Meets and exceeds the requirements of the CSA A231.1 Precast concrete paving slabs standard.
2. Surface Infiltration rate measured as per ASTM C 1781.
3. Accessible paths shall be slip resistant. Based on the testing conducted, the above mentioned product is considered slip resistant and therefore complies with this ADA design guideline. Test reports are available upon request.
4. Accessible paths shall not allow the passage of a sphere greater than 1/2 in. (13 mm) in diameter. Paver's joint openings size complies with this ADA design guideline.

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

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