

TECHNICAL DATA SHEET

Product Name: ABERDEEN
Product type: Precast concrete slab
Application: •Residential - Pedestrian only and at all times
 (e.g. backyard patio)

Geometric characteristics

Nominal dimensions mm (in.):	height x width x length (Dimensions include the joint spacer)	
20 X 10:	57 x 508 x 254	(2 1/4 x 20 x 10)
20 X 20:	57 x 508 x 508	(2 1/4 x 20 x 20)
30 X 10:	57 x 762 x 254	(2 1/4 x 30 x 10)
30 X 20:	57 x 762 x 508	(2 1/4 x 30 x 20)
30 X 30:	57 x 762 x 762	(2 1/4 x 30 x 30)
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:	5 mm	(3/16 in.)
Texture:	HD ² Slate	
Coefficient of Friction²:	0.64	
Approximate weight:		
20 X 10:	16.2 kg	(35.7 lb)
20 X 20:	32.4 kg	(71.3 lb)
30 X 10:	24.3 kg	(53.5 lb)
30 X 20:	48.5 kg	(107.0 lb)
30 X 30:	72.8 kg	(160.5 lb)
Per surface:	125.6 kg/m ²	(25.7 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/m² (max), or
 Loss of mass after 49 cycles: 500 g/m² (max)

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.

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