

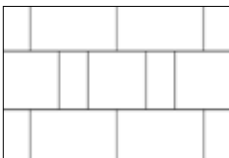
New

Melia DuraFusion Slab

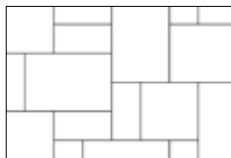


	Dimensions mm	Dimensions in.	Code	Colour	Typical Row	
	A	60 x 226 x 457	2 3/8 x 9 x 18	DuraFusion 127001900 Oasis 127001899 Marbella Production location Metcalfe		
	B	60 x 457 x 457	2 3/8 x 18 x 18			
	C	60 x 457 x 686	2 3/8 x 18 x 27			
	Weight/unit (avg.)	29 kg	64 lb			
	Unit/area (avg.)	0.21 m ²	2.25 ft ²			
	Area/layer	1.05 m ²	11.25 ft ²			
	Area/cube	10.45 m²	10 Rows			112.5 ft²
	Qty/cube	A = 20 B = 10 C = 20				
	Weight/cube	1460 kg	3219 lb			

Laying Patterns



Linear



Modular

1 bag of sand covers approx. 280 ft²

TECHNICAL INFORMATION

Product	Standard	Flexural Strength	Compressive Strength	De-icing salts freeze-thaw durability	Density	Absorption	Dimension Tolerance*
Melia DuraFusion Slab	CSA A231.1	±4.5 MPa	N/A	225 g/m ² after 28 cycles 500 g/m ² after 49 cycles	N/A	N/A	Length: -1.0 to +2.0 mm Width: -1.0 to +2.0 mm Height: ±3.0 mm

* Concave or convex warpage in one dimension: up to and including 450 mm: 2.0 mm / over 450 mm: 3.00 mm

Cover snow removal tools with Teflon or neoprene protectors to minimize the risk of damage from scratches. Laying patterns are for design purposes only. Permacon shall not be responsible for excess or shortage of material. Given the weight of this Slab, it is highly recommended to use suction-based lifting equipment for handling and placement (avoid manual installation).