

# **TECHNICAL DATA SHEET**

Product Name:	Moderna
Product Type:	Classic Series

Product Specifications	Length x Width x Height	Length x Width x Height	Length x Width x Height
Dimensions Metric (mm):	405 x 205/305 x 70		
Dimensions Imperial (inches):	16 x 8/12 x 2.75		
Individual Weight Kg:	13.59		
Individual Weight Ibs:	29.97		
Pieces per Bundle	64		
Units per Layer	8		
Bundle Weight Kg	869.64		
Bundle Weight Lbs	1918.00		
Product Texture:			

#### Product Uses:

Residential	Commerical			Other			
		Pedestrian	Pedestrian	Vehicular		Slab on	
Pedestrian	Vehicular	only	& Vehicular	Traffic	Accessibility	Pedestal Set	Permeable
$\boxtimes$	X		$\mathbf{X}$				

## **Physical Parameters**

#### Dimensional tolerances:

Dimensional tolerances.	
Length	: -1.0 to +2.0mm
Width	: -1.0 to +2.0mm
Height	: -3.0 to +3.0mm
Compressive Strength:	50 MPa (min)
Freeze thaw:	A maximum of 225g/m <sup>2</sup> loss of mass after 28 cycles of freezing and thawing or A maximum of 500g/m <sup>2</sup> loss of mass after 49 cycles of freezing and thawing
Infiltration Rate (Herringbone) Infiltration Rate (Runningbond)	Joint Width (mm) 5.7 / Water Weight (g) 18 / M Infiltration Rate (mm/h) 64,212 Joint Width (mm) 11.5 / Water Weight (g) 18 / M Infiltration Rate (mm/h) 78,825

## Notes:

1. Meets and exceeds the requirements of the CSA A231.2:19 Precast concrete pavers and patio slabs.

Please contact your Sales Representative for further product information