

TECHNICAL DATA SHEET

Product Name: Solar Reflective (Rooftop) 24x24

Product Type:

<u>Product Specifications</u>	Length x Width x Height	Length x Width x Height	Length x Width x Height
Dimensions Metric (mm):	600 x 600 x 45		
Dimensions Imperial (inches):	23.62 x 23.62 x 2		
Individual Weight Kg:	40.60		
Individual Weight lbs:	89.50		
Pieces per Bundle	24		
Units per Layer	2		
Bundle Weight Kg	974.4		
Bundle Weight Lbs	2148.0		
Product Texture:			

Product Uses:

Residential	Commerical				Other		
Pedestrian	Vehicular	Pedestrian only	Pedestrian & Vehicular	Vehicular Traffic	Accessibility	Slab on Pedestal Set	Permeable
		☒				☒	

Physical Parameters

Dimensional tolerances:

Length: -1.0 to 2.0mm

Width: -1.0 to 2.0mm

Height: +/- 3.00mm

Flexural Strength: 5.0 MPa (min)

Freeze thaw: A maximum of 225g/m² loss of mass after 28 cycles of freezing and thawing or
A maximum of 500g/m² loss of mass after 49 cycles of freezing and thawing

SRI Value 82

Notes:

1. Meets and exceeds the requirements of the CSA A231.2:19 Precast concrete pavers and patio slabs.
2. All data within this document is for reference purpose only and provided as such. Independent engineering should be used for complete site-specific accuracy in all projects.
3. Pedestal set design should be consulted by project specific engineer

Please contact your Sales Representative for further product information

TECHNICAL DATA SHEET

Product Name: Solar Reflective (Rooftop) 24x24

Product Type: Traditional Slab

<u>Product Specifications</u>	Length x Width x Height	Length x Width x Height	Length x Width x Height
Dimensions Metric (mm):	600 x 600 x 50		
Dimensions Imperial (inches):	23.62 x 23.62 x 2		
Individual Weight Kg:	41.73		
Individual Weight lbs:	92.00		
Pieces per Bundle	20		
Units per Layer	2		
Bundle Weight Kg	834.6		
Bundle Weight Lbs	1840.0		
Product Texture:			

Product Uses:

Residential	Commerical				Other		
Pedestrian	Vehicular	Pedestrian only	Pedestrian & Vehicular	Vehicular Traffic	Accessibility	Slab on Pedestal Set	Permeable
		☒				☒	

Physical Parameters

Dimensional tolerances:

Length: -1.0 to 2.0mm

Width: -1.0 to 2.0mm

Height: +/- 3.00mm

Flexural Strength: 5.0 MPa (min)

Freeze thaw: A maximum of 225g/m² loss of mass after 28 cycles of freezing and thawing or
A maximum of 500g/m² loss of mass after 49 cycles of freezing and thawing

SRI Value 82

Notes:

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

Product Name: Solar Reflective 24x24x60 - Special Order
Product Type: Builder Slab

Product Specifications	Length x Width x Height	Length x Width x Height	Length x Width x Height
Dimensions Metric (mm):	600 x 600 x 60		
Dimensions Imperial (inches):	23.62 x 23.62 x 2.36		
Individual Weight Kg:	49.29		
Individual Weight lbs:	108.67		
Pieces per Bundle	18		
Units per Layer	2		
Bundle Weight Kg	887.2		
Bundle Weight Lbs	1956.0		
Product Texture:			

Product Uses:

Residential	Commerical				Other		
Pedestrian	Vehicular	Pedestrian only	Pedestrian & Vehicular	Vehicular Traffic	Accessibility	Slab on Pedestal Set	Permeable
		☒				☒	

Physical Parameters

Dimensional tolerances:

Length: -1.0 to 2.0mm

Width: -1.0 to 2.0mm

Height: +/- 3.00mm

Flexural Strength: 5.0 MPa (min)

Freeze thaw: A maximum of 225g/m² loss of mass after 28 cycles of freezing and thawing or
A maximum of 500g/m² loss of mass after 49 cycles of freezing and thawing

SRI Value 82

Notes:

1. Meets and exceeds the requirements of the CSA A231.2:19 Precast concrete pavers and patio slabs.
2. All data within this document is for reference purpose only and provided as such. Independent engineering should be used for complete site-specific accuracy in all projects.
3. Pedestal set design should be consulted by project specific engineer

Please contact your Sales Representative for further product information