

SOLAR REFLECTIVE

Rooftop Concrete Paver

BWS BEST WAY
STONE

Installation Guide

VB
VAN BEEK'S
LANDSCAPE SUPPLY

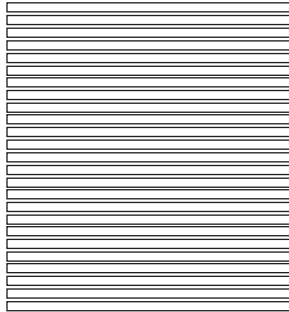
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SOLAR REFLECTIVE ROOFTOP PAVER

ENVIRO SLAB / 50MM & 65MM / 



BUNDLE OVERVIEW



UNIT



23.62 x 23.62 x 2 in
600 x 600 x 50 mm
Units/bundle: 21

NOTES

For pedestrian and rooftop terracing use only. Provides a smooth white surface for maximum reflectivity. Meets SRI LEED® requirements for low slope roofing of 82+. Special order item, minimum quantities and lead time required. Available in 2.5" thickness with qualifying volumes and adequate lead times.

2" BUNDLE SPECIFICATIONS

	IMPERIAL	METRIC
Coverage	81.4 ft ²	7.56 m ²
Weight	2083 lbs	945 kg
Units	21	
Coverage per unit	3.87 ft ²	0.36 m ²
Lineal coverage	41.34 ft	12.6 m
Lineal coverage per unit	1.97 ft	0.6 m

COLOUR

SR White

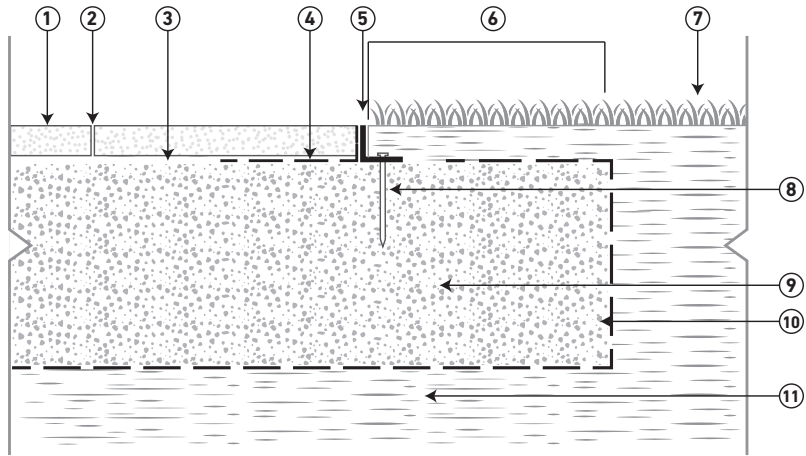
2.5" BUNDLE SPECIFICATIONS (Special Order)

	IMPERIAL	METRIC
Coverage	58 ft ²	5.4 m ²
Weight	2100 lbs	952.3 kg
Units	15	
Coverage per unit	3.87 ft ²	0.36 m ²
Lineal coverage	29.53 ft	9 m
Lineal coverage per unit	1.97 ft	0.6 m

INSTALLATION GUIDES - SLABS & PAVERS

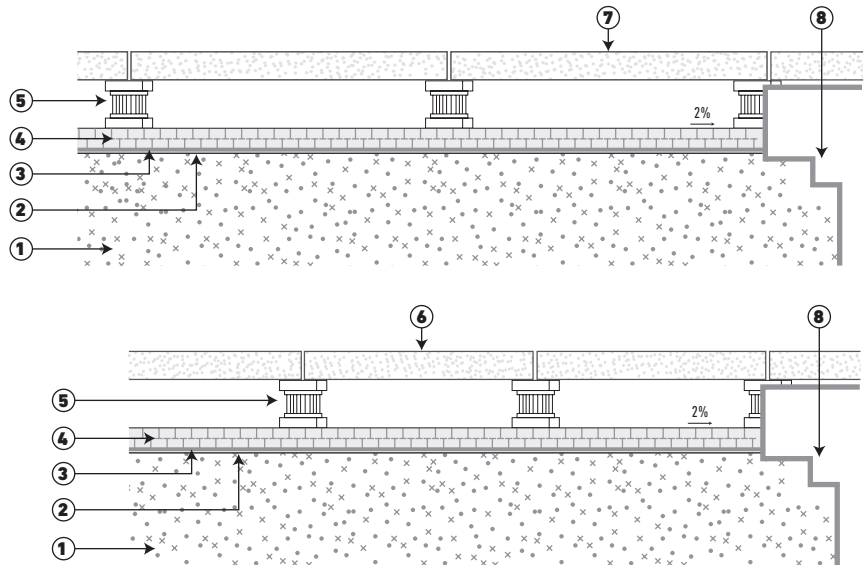
SLAB INSTALLATION TYPICAL CROSS SECTION

- 1 Best Way Stone® precast concrete slab 1 3/4" to 2" (45 to 50mm)
- 2 Sand joint fill
- 3 Bedding Sand 1" (25mm)
- 4 Geotextile 12" (300mm) wide
- 5 Plastic edge
- 6 Extra width equal to foundation thickness
- 7 Lawn
- 8 Nail
- 9 Compacted aggregate base 0 3/4" (0-20mm)
- 10 Geotextile
- 11 Subgrade



SLABS ON PEDESTAL SET

- 1 Roof deck
- 2 Waterproof membrane
- 3 Protection board
- 4 Rigid insulation
- 5 Adjustable pedestal
- 6 Best Way Stone® precast concrete slab 1 3/4" to 2 1/2" (45-65mm) thickness conforming to ASTM C 1782 and CSA A231.1
- 7 Best Way Stone® Trevista 50 slabs, 2" (50mm) thickness conforming to ASTM C 1782 and CSA A231.1
- 8 Roof drain



TYPICAL PAVER CROSS SECTION WITH PLASTIC EDGE

- 1 Best Way Stone® precast concrete paver 2 3/8" (60mm) thick min.
- 2 Sand joint fill
- 3 Bedding Sand 1" (25mm)
- 4 Extra width equal to foundation thickness
- 5 Lawn
- 6 Plastic edge
- 7 Nail
- 8 Geotextile
- 9 Compacted aggregate base 0 3/4" (0-20mm)
- 10 Subgrade

