

SUNTUF® Beehive

Corrugated Polycarbonate Sheet
with a Prismatic Surface

A high-performance impact resistant polycarbonate roofing sheet engineered for professional and residential projects.

SUNTUF Beehive generates diffused light with reduced glare for enhanced comfort.

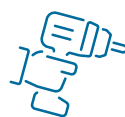
Hail proof polycarbonate that combines superior strength and durability.

An excellent choice for DIY skylights, carport roofing, and other home improvement projects.

Add modern aesthetics and style to your roofing project while extending its lifespan.

Typical Applications

- Pergolas and gazebos
- Patio enclosures
- Sunrooms
- Carports
- Covered walkways
- Canopies and overhangs



Easy to
Install



Durable Against
Impact



Superior
Strength



Optimized Light &
Shade Balance

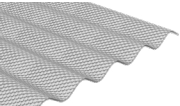
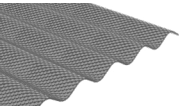




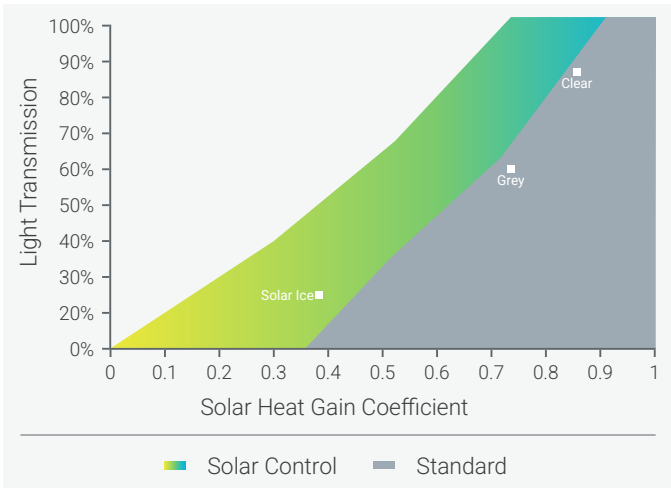
Reduced
Rain Noise



UV Protection

Colours

Colour		LT [%]	SHGC
	Clear	87	0.86
	Grey	20	0.73
			
	Solar Ice	25	0.38



Flammability

SUNTUF Beehive complies with the most demanding international fire resistance standards in the field of plastics, as indicated in the detailed table herein. The classification is subject to product type, thickness and color.


	Method	Classification*
Australian Standard	AS/NZS	1530.3:1999



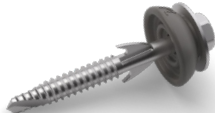
Scan For Installation Guide
Warranties only apply to installations and maintenance that follow Palram installation instructions and specifications.



Product Availability

Textures	Prismatic-honeycomb		
Thickness	2.8 mm		
Width	860 mm	Coverage	760 mm
R value	0.18M²k/W	U value	5.5 W/M²k
Profile	76/18 Iron/Corrugated		

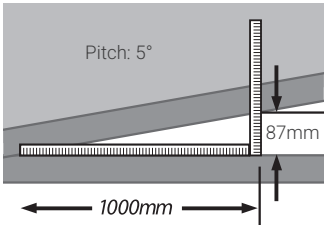
Accessories

Accessory	Dimensions [mm]
	Dual Action Screw 65 mm

Installation Guidelines

Minimum Roof Pitch

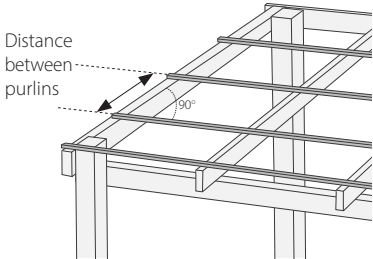
Confirm that the roof pitch is at least 5° (87mm rise for 1m length). This minimum pitch will ensure proper water runoff and help keep the Roof Panels clean.



Span Data

Max Mid Span 1400mm

Max End Span 1100mm



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