



# SUNSKY®

## Profiled Polycarbonate Sheet

SUNSKY is the ultimate DIY roofing material, offering durability and a wide colour selection in a lightweight sheet that is extremely easy to install.

Clear SUNSKY sheets offer high daylight transmission, while numerous colour options offer a variety of shading options for any climate.

Shatter proof Polycarbonate is warranted against hail and wind loads for well over a decade of life service.

The built-in UV protection is crucial to ensure transmission of healthy light for residential applications & to maintain clarity and colour with minimal maintenance.

### Typical Applications

- Gazebos or pergolas
- Balconies and verandahs
- Outdoor play or family areas
- Sunrooms
- Domestic swimming pools
- Canopies and awnings
- Carports or garages (parking shelters)
- Skylights
- Hobby greenhouses



Easy to Install



Durable Against Impact



Optimized Light & Shade Balance



Lightweight



UV Protection



Budget-Friendly

Colours

Colour	LT [%]	HT [%]
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**SUNSKY 2001 -**  
SUNSKY polycarbonate sheeting is a reliable and effective sheet with ultipurpose uses for domestic applications. Offering clients the benefits of strength, appeal and greater flexibility. SunSky polycarbonate sheeting is a clear front runner for your next project.

	Clear	90	86
	White Diffused	86	80
	White Opal	45	40
	Cream	30	33
	Bronze	25	48
	Grey	20	43

**SUNSKY 3001 -**  
Unrivalled Heat Reduction Technology | Solarsmart Selective uses the latest technology to keep the heat out whilst still giving excellent light transmission. Coupled with Palram's unique anti-glare technology and proven longevity, Solarsmart Selective is the number 1 heat reduction sheet in polycarbonate roofing..



	Solar Ice	25	35
	Solar Control	20	34
	Smart Grey	20	35
	Metallic Jasper	13	16
	Sandune	12	15

Profile Range

Type	Profile	Thickness	Width
Corrugated 	76/18	0.8 mm	Width: 860 mm Coverage: 760 mm
Greca 	76/16	0.8 mm	Width: 810 mm Coverage: 760 mm
5 Ribs / Trimdek 	190/26	0.8 mm	Width: 822 mm Coverage: 760 mm



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

Flammability

SUNSKY 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 colour.

Method	Classification*
AS/NZS	1530.3:1999

\* For more detailed information please contact your Palram distributor

UV Blocking and Resistance

SUNSKY withstands the adverse effects of UV radiation, effectively blocking 99.9% of harmful UV rays.

Accessories

Accessory	Accessory
 Ridge & Side wall capping	 Foam Infill Strips
 Back Channel	 Purlin tape
 Clearfix & One shot screws Self Drilling Screws can save up to 50% installation time.	 Back Channel Foam

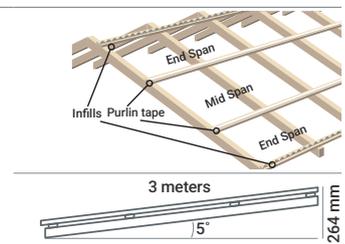
\* Compatible accessories are available for the Corrugated & Greca profiles.

Installation Guidlines

Step 1 | Purlins & Accessories

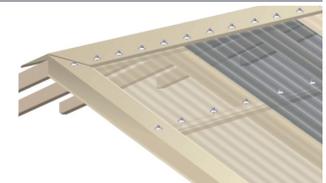
Ensure that your roof pitch is at least 5°, ie. 88mm rise per lineal metre. This will ensure adequate water run off.

Profile	End Span	Mid Span
Corrugated	800 mm	1000 mm
Greca	900 mm	1200 mm
5 Ribs	900 mm	1200 mm



Step 2 | Fixing & Overlap

Profile	End Span	Mid Span
Corrugated	every 2nd	every 3rd
Greca	every 2nd	every 3rd
5 Ribs	All	5 Ribs



			Prevailing wind direction
			Thickness 0.8 mm