

PSP

SUNTUF

TRANSLUCENT ROOFING

NZ's Number 1 Polycarbonate Sheeting



Overview

Suntuf Polycarbonate sheet is an outstanding translucent roofing material that offers superior physical properties.

Suntuf is the preferred choice in New Zealand for the past 30 years.

Hardly surprising when you consider that Suntuf Clear has a light transmission of 90% but cuts out 99.9% of harmful UV rays & is virtually unbreakable.

Perfect for verandahs, gazebos, conservatories & as skylights.

www.suntuf.co.nz

Main Benefits

- Lifetime warranty
- Lightweight
- Impact resistant & very strong
- 90% light transmission (clear)
- Blocks 99.9% harmful UV rays
- Good flammability rating
- Wide service range temperature
- Easy to work & install
- Available up to 7.2 metres in length

Typical Applications

- Canopies
- Awnings
- Porches
- Carports
- Pergolas
- Skylights
- Outdoor family areas



Product Range/Dimensions

Type	Thickness	Width	Length	Surface
Clear, Grey Tint & Bronze Tint	0.8mm	860mm (Corrugated) 810mm (Greca)	1800mm	UV 1 Side Gloss/Gloss
			2100mm	
			2400mm	
			2700mm	
			3000mm	
			3300mm	
			3600mm	
			4200mm	
			4800mm	
			6000mm	
LightTech (100% Light Diffusion)	0.8mm	860mm (Corrugated)	1800mm	UV 1 Side Gloss/Satin
			2400mm	
			3000mm	
			3600mm	
			4800mm	
			6000mm	
CoolTech Ice & Grey	0.8mm	860mm (Corrugated) 810mm (Greca)	1800mm	UV 1 Side Gloss/Satin
			2400mm	
			3000mm	
			3600mm	
			4800mm	
			6000mm	
7200mm				
SupaDrive Multi Fixings	-	-	50 per box	Galvanised
Galvanised Roof Fixings	-	-	50 per box	Galvanised
Stainless Steel Roof Fixings	-	-	50 or 200 per box	Stainless Steel
Galvanised Storm Washer Fixings	-	-	50 per box	Galvanised
Galvanised Wall Fixings	-	-	50 per box	Galvanised
Stainless Steel Wall Fixings	-	-	50 per box	Stainless Steel
Ridge Flashing (Clear)	0.8mm	150mm	2060mm	UV 1 Side Gloss/Gloss
Apron Flashing (Clear)	0.8mm	150mm	2060mm	UV 1 Side Gloss/Gloss
Eave Fillers	20mm	20mm	915mm	Foam
Noise Reduction Tape	3mm	24mm	25m	PE Foam

*Some sheets lengths may vary depending on profile/colour.

Panel Physical Properties

Property	Result
Weight	1.2kg/m ²
UV Performance	Excellent*
UV Blocking	99.9%
Impact Strength	Excellent*
Withstand Hail	2.5cm
Light Transmission	90% (Clear), 43% (Bronze) 35% (Grey), 85% (LightTech), 25% (CoolTech Ice), 20% (CoolTech Grey)
Heat Transmission	89% (Clear), 68% (Bronze) 57% (Grey), 80% (LightTech), 35% (CoolTech Ice), 33% (CoolTech Grey)
Service Temperature	-50°C - +100°C
Expansion/Contraction	Allow 10mm holes for fixing screws
Minimum Recommend Pitch	10°
Minimum Curved Radius	4m
Fire Rating	Group 1S*
Cleaning	Soft sponge & warm soapy water. Do not wipe when dry.

*More detailed technical information available upon request.
Contact PSP for installation brochures.

Colours



Note: Colours may not represent the physical product.



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