



Overview

ClearVue's high quality flat panel design will make the most out of natural light, without the weight.

The glazing panels offer durable, fade resistant performance to ensure year in year out natural lighting - helping warm spaces in winter, or to reduce the harsh UV impact of summer sun whilst still enjoying an outdoor lifestyle.

The glazing panels are easily installed, require less structural support than heavy glazing alternatives, are highly cost competitive and capable of lasting for many years without requiring much maintenance.

ClearVue provides a stylish lighting source for naturally lit areas & the peace of mind of a 15 year full replacement warranty.

www.psp.co.nz

Main Benefits

- BRANZ appraised
- Impact resistant
- 15 year full replacement guarantee
- Sleek & modern
- Advanced aluminium glazing bar system
- Lightweight
- Easy installation
- DIY
- High UV protection
- Economical price

Typical Applications

- Canopies
- Awnings
- Carports
- Gazebos
- Pergolas
- Outdoor family areas
- Covered walkways



ClearVue Roofing System

Product Range/Dimensions

Type	Thickness	Width	Length	Surface
Clear & Grey Tint Panel	6mm	586mm	3700mm 5100mm	Gloss/ Gloss
Clear & Grey Tint Panel	8mm	736mm	3700mm 5100mm	Gloss/ Gloss
Diffused	8mm	736mm	6000mm	Gloss/ Gloss
Solar Control	8mm	736m	6000mm	Gloss/ Gloss
Blue Breeze	8mm	736m	4000mm 6000mm	Gloss/ Gloss
Glazing Bar (Includes cover middle & bottom)	-	45mm	2400mm 3700mm 5100mm	Anodised/ Power Coated
Span Bar	100mm	47mm	3700mm 5100mm	Anodised/ Power Coated
Span Bar U Saddle Bracket	60mm	55mm	5mm	Anodised/ Power Coated

Panel Physical Properties

Property	Result
Weight (Panels)	6mm x 586mm x 3700mm - 16kg 6mm x 586mm x 5100mm - 22kg 8mm x 736mm x 3700mm - 27kg 8mm x 736mm x 5100mm - 37kg
UV Performance	15 yr Full Replacement Guarantee
Impact Strength	15 KJ/m ²
Light Transmission	90% (Clear) 50% (Grey Tint) 85% (Diffused) 35% (Solar Control) 70% (Blue Breeze)
Service Temperature	70°C*
Expansion/Contraction	5mm/m Acrylic 3mm/m Polycarbonate
Minimum Recommend Pitch	3° Acrylic 5° Polycarbonate
Minimum Curved Radius	6mm - 1980mm 8mm - 2640mm
Fire Rating	Acrylic Group 4 Polycarbonate Group 1S
Cleaning	PSP Cleaner, or warm soapy water & soft cloth. Do not wipe when dry.

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

Colours

Choose for

For Light Enhance

Clear

For Shade

Grey Tint

Glare Reduction

Diffused

Heat Reduction

Solar Control

For Light & Heat Reduction

Blue Breeze

Note: Colours may not represent the physical product.



PSP
Auckland - Albany
320 Rosedale Road
Ph: 09 415 2800
Fax: 09 415 2809
Email: info@psp.co.nz

Auckland - East Tamaki
60A Cryers Road
Ph: 09 274 1800
Fax: 09 271 2833
Email: auckland@psp.co.nz

Hamilton
39 Mckee Street, Pukete
Ph: 07 850 6280
Fax: 07 850 6284
Email: hamilton@psp.co.nz

Wellington
61 Seaview Road, Seaview
Ph: 04 568 7180
Fax: 04 568 7183
Email: wellington@psp.co.nz

Christchurch
72 Hammersmith Drive, Sockburn
Ph: 03 341 0248
Fax: 03 341 0257
Email: christchurch@psp.co.nz