

# **ClearVue Roofing System**

NZ's Only Translucent Roofing System With A BRANZ Appraisal



#### Overview

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

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 glass 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.clearvue.co.nz

### **Main Benefits**

- BRANZ appraised
- Impact resistant
- 15 year full replacement guarantee
- Sleek & modern
- Glass look
- Advanced aluminium glazing bar system
- Lightweight
- · Easy installation
- DIY
- High UV protection
- Economical price compared to glass systems

# **Typical Applications**

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



# ClearVue Roofing System

## **Product Range/Dimensions**

Туре	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 Panel	8mm	736mm	6000mm	Gloss/ Gloss
Glazing Bar (Includes cover middle & bottom)	10mm	45mm	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
Span Bar Rafter Angle Bracket	75mm	47mm	30mm	Anodised/ Power Coated
F Section	45mm	15mm	3700mm 5100mm	Anodised/ Power Coated
Glazing Rubbers	3mm	17mm	3700mm 5100mm	Rubber
Socket Cap Screws	-	-	50 per jar	Stainless Steel
Pan Head Square Drive	-	-	50 per jar	Stainless Steel
Foam EPDM Flashing Tape	15mm	20mm	6m	EPDM

## **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	Excellent*		
Impact Strength	Very Good*		
Withstand Hail	Very Good*		
Light Transmission	90% (Clear)		
Service Temperature	70°C*		
Expansion/Contraction	5mm/m		
Minimum Recommend Pitch	3°		
Minimum Curved Radius	6mm - 1980mm 8mm - 2640mm		
Fire Rating	Good*		
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

Clear Grey Tint Diffused

Note: Colours may not represent the physical product.





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