INSTALLATION METHODS

The PSP ClearVue Aluminium Glazing Bar roofing system can be installed on rafter or purlin structures. For self-supporting e.g., post and beam structures, ClearVue provides an Aluminium span (Rafter) bar system.

ClearVue is suitable for domestic (Acrylic panel) and commercial (Polycarbonate panel) applications. The ClearVue system is adaptable, with the versatility to accommodate various roofing structures in width, length & shapes.

INFORMATION

If you require additional information on the ClearVue range visit **www.clearvue.co.nz.** For additional technical support PSP have a dedicated ClearVue team that can answer your questions & provide quotes. Email **info@clearvue.co.nz** to get in touch.
Note: In some applications the ClearVue Translucent Roofing System is a water-resistant system, not a waterproof system.

SAFETY

Never walk directly on ClearVue Roofing System panels. Use a walk board placed across at least 3 rafters to spread the load. Ensure all local safety building regulations/codes are adhered to.

HANDLING & STORAGE

ClearVue Roofing System Panels should be handled with care to avoid any unnecessary damage prior to installation. ClearVue panels should be stored on a flat surface away from direct sunlight especially when stacked together. This will prevent possible magnification of the sun's rays through the top sheets which may cause panel distortion of the sheets below, along with preventing moisture migrating between stored sheets. ClearVue will continue to look like new when washed down regularly with warm soapy water or approved cleaners. Never attempt to clean the ClearVue panels dry always hose the panels down to remove any abrasive particles before attempting any cleaning.
ClearVue Panels are unaffected by a wide range of cleaning substances however, it is important to avoid solvent based chemicals, paint, adhesives, or other synthetic materials that are not compatible with Acrylic and Polycarbonate. Please contact PSP through the Translucent Roofing website for installation & care instructions or contact your local PSP Office if you are unsure.

PSP MATERIALS PRODUCTS SOLUTIONS

Visit: clearvue.co.nz | Call: 0800 786 883

NOTE: Uncontrolled in printed format
v151024

ClearVue
ROOFING SYSTEM

BRANZ Appraised
Appraisal No.877 [2014]
15 YEAR FULL REPLACEMENT

NZ'S ONLY LIGHTWEIGHT & TRANSPARENT ROOFING SYSTEM WITH A BRANZ APPRAISAL

PSP MATERIALS PRODUCTS SOLUTIONS

ClearVue

PANEL COLOUR OPTIONS

Clear

89% Light Transmisson

89% Heat Transmisson

Grey Tint

49% Light Transmisson

71% Heat Transmisson

Diffused

85% Light Transmisson

85% Heat Transmisson

100% Light Diffusion

Solar Control

35% Light Transmisson

57% Heat Transmisson

Blue Breeze

70% Light Transmisson

55% Heat Transmisson

FEATURES & BENEFITS

- Powder coating options available.
- Blocks upto 99.9% of harmful UV rays*, protecting you and your family.
- Easy to install.
- Impact resistant.
- Lightweight.
- BRANZ appraised.
- Economically priced compared to Glass Systems.
- 15 year full replacement.
- Post and beam fix suitable.

*Polycarbonate only.

ClearVue

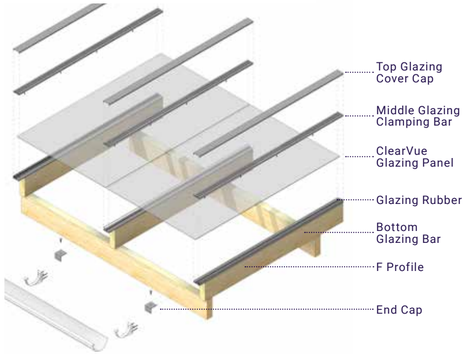
BRANZ Appraised App-draft No.677 [2014]

15 YEAR FULL REPLACEMENT

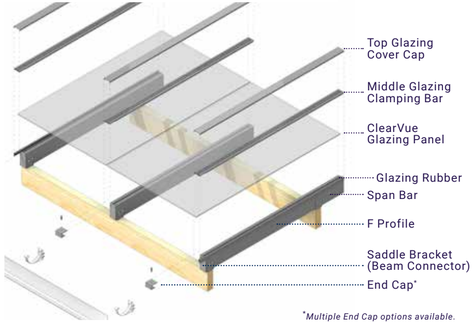
Impressive design, achieving long panel spans with the unique ClearVue glazing system. Providing a modern linear look. Enabling a fluid indoor to outdoor flow, with minimal structural design. ClearVue is lightweight and flexible, strong enough to protect from wind, rain and snow*. ClearVue's high quality flat panel design will make most out of the available light, without the cost and weight of glass alternatives.

*Snow loading data available on request.

RAFTER COMPONENTS OPTION



SPAN BAR COMPONENTS OPTION



*Multiple End Cap options available.

PLEASE NOTE: PSP DOESN'T SUPPLY A GUTTER SYSTEM.

PROPERTIES

The ClearVue Roofing System is designed for use over open areas where there is not a full weather tightness requirement. Installed correctly the ClearVue Roofing System will provide an adequate leak proof water seal at the glazing bar joins.

Properties	6mm Gauge	8mm Gauge
Overall Width/Centres	586mm/600mm	736mm/750mm
Thickness (nom)	6.0mm	8.0mm
Clear & Grey Tints Lengths *(Acrylic Domestic Application)*	3700mm & 5100mm	3700mm & 5100mm
Clear, Diffused, Solar Control & Blue Breeze *(Polycarbonate Commercial Application)*	-	4000mm & 6000mm