

# Corotherm Clickfit

DIY Polycarbonate Roof

## Easy fit Polycarbonate Roofing Panels

- Simple DIY installation
- Hardwearing and durable
- No specialist tools required
- UV protection
- Lightweight and easy to handle

AVAILABLE IN  
A RANGE OF TINTS  
RESISTANT TO IMPACT

**10 YEAR  
GUARANTEE**

**NO  
GLAZING  
BARS**

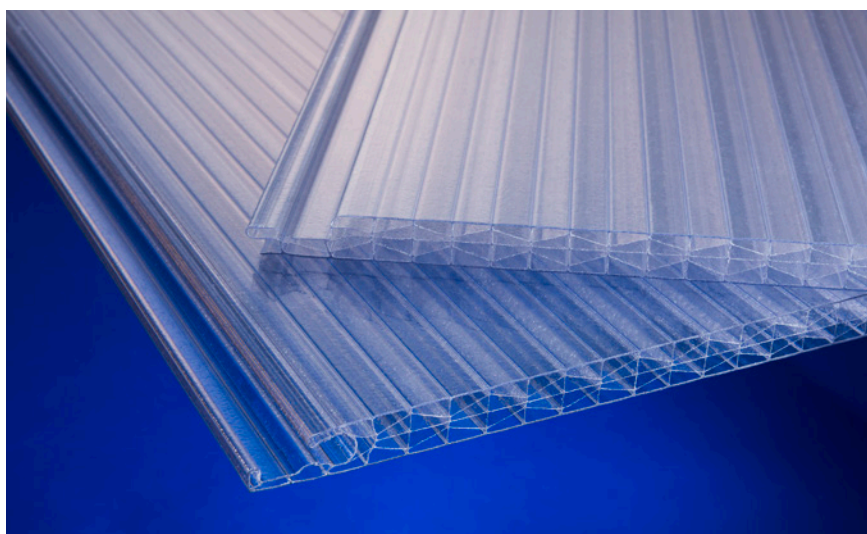
  
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# Corotherm Clickfit

## DIY Polycarbonate Roof

**Corotherm Clickfit** is an easy fit roofing panel which provides the ideal DIY roofing solution for Verandas, Canopies or Car Ports.



Requiring no glazing bars, the easy fit panels simply click and lock together to provide an instant roof. Perfect for DIY use, only standard tools are required to install. Simply cut panels to the required length, screw into place, click and fit the next panel and repeat, then finish with a U profile.

The panels are manufactured from impact resistant polycarbonate which is hardwearing, durable and long-lasting. This super clear sheet has added UV protection so that you can enjoy the great outdoors whilst being protected from the harmful effects of the sun.

Code	Item Description
83001	Corotherm Clickfit Polycarb Sheet 16mm x 3000mm x 500m Clear
83011	Corotherm Clickfit Polycarb Sheet 16mm x 3000mm x 500m Opal
83031	Corotherm Clickfit F-Profile Aluminium 16mm x 3m
83041	Corotherm Clickfit U-Profile Aluminium 16mm x 3m
83051	Corotherm Clickfit Channel Washer
BMNO	10/16mm Aluminium Sealing Tape 38mm x 10m
BSTP	10/16mm Breather Tape 38mm x 10m
76590	Low Modulus Silicone Sealant 310ml White

## Key Benefits

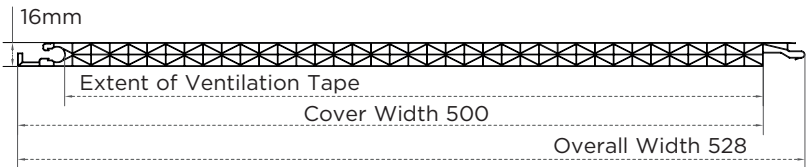
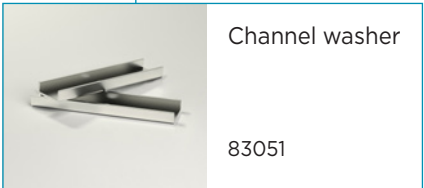
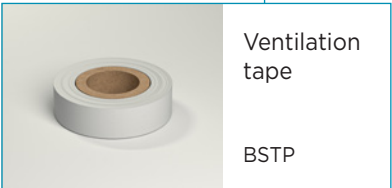
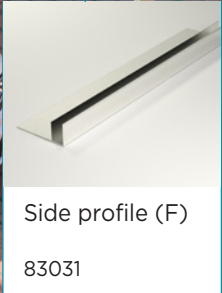
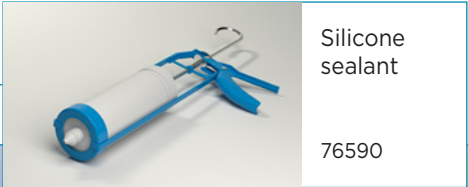
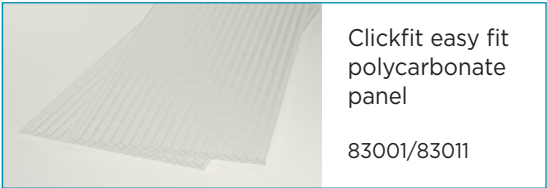
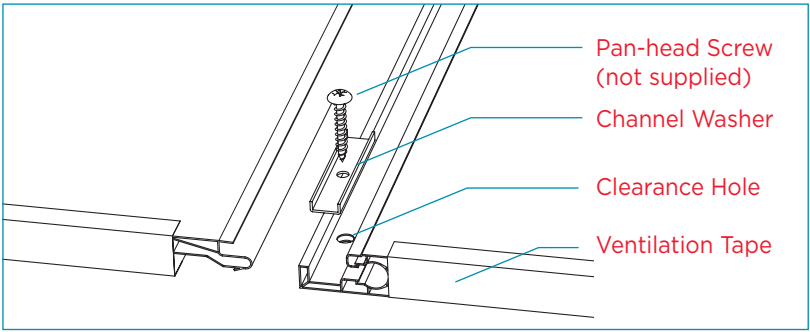
- Easy to handle
- Light in weight
- Speedy assembly
- Very strong
- Impact resistant
- UV protected

## Applications

- Carports
- Pool covers
- Canopies
- Veranda covers
- Patio covers
- Lean-tos



# Clickfit Components



# Corotherm Clickfit

## UV PROTECTION

Corotherm Clickfit has a coextruded UV protection layer on one side.

## WARRANTY

There is 10 year limited warranty against loss of light transmission, yellowing and weather impact available for this product.

## QUALITY

Manufactured under ISO 9001: 2015.

## HANDLING & SAFETY

Do not step directly on the rooflight. Use stepping boards. Work according to local safety regulations.

## STORAGE

Store in a shaded place, protect from direct sunlight and rain prior to installation. Avoid covering the sheets with heat absorbing materials. Avoid contact with chemicals. Protect the sheets from physical damage.

## INSTALLATION

Make adequate allowance for thermal movement, nominally 3.5mm per metre. Holes drilled for fixings must be oversized. Sheet lengths must be limited to ensure there is no excessive movement at the end laps or fixings.

Do not overtighten fixings. Remove protective film on installation.

## SERVICE TEMPERATURE

For stable prolonged service ranging from -20°C to 100°C. (Short term un-stressed -40°C to 130°C).

## MAINTENANCE

In order to maintain this product in good condition it should be cleaned periodically using suitable detergent cleaning agents. Do not use solvent cleaners. Do not scrub with brushes or sharp implements. Avoid cleaning in hot sun or high temperatures.

## Properties

Thickness	16mm
Cover Width	500mm
U-value	2.0W/m²K
UV protection	Single sided

## Light Transmission

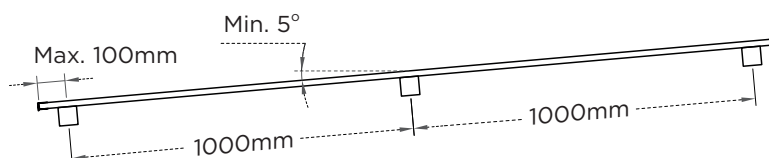
Colour	Light	Solar
Clear	66%	69%
Bronze	14%	42%
Opal	59%	30%

## Spanning

Purlin Centres (mm)	Load (N/m²)
800	1000
1000	750
1200	500

## RECOMMENDATIONS

Minimum roof slope 5° /  
Maximum sheet length 4.5m



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