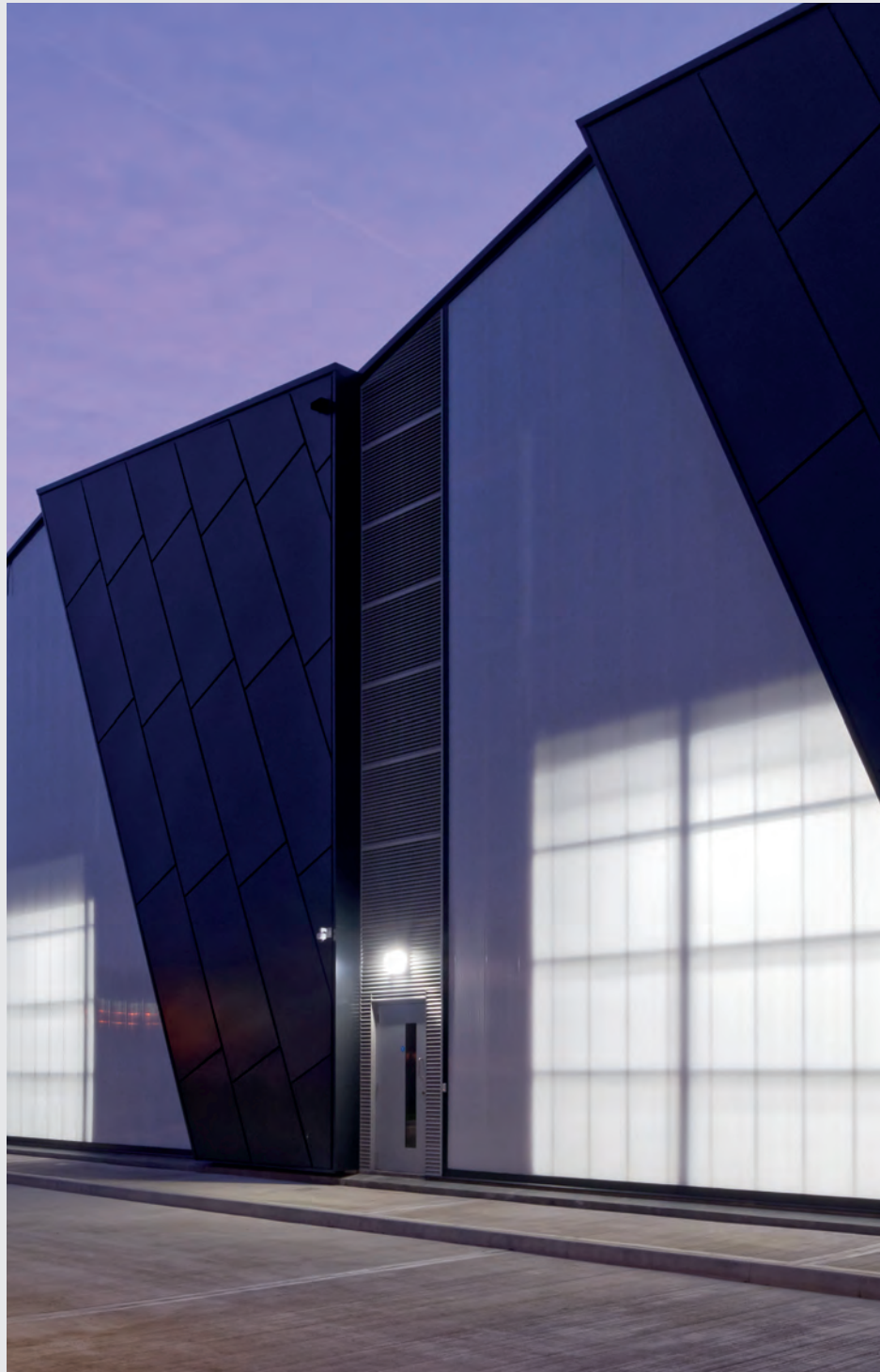


Roofing & Facades

For construction



Welcome

We are a privately owned World Class, highly successful industry leader and manufacturer of specialist plastic products for construction, fabrication, print and display sectors.

For over 65 years we have been responsibly innovating and developing product ranges that deliver solutions worldwide. Across diverse applications and industry sectors, our products are proving their brilliance and their capability.



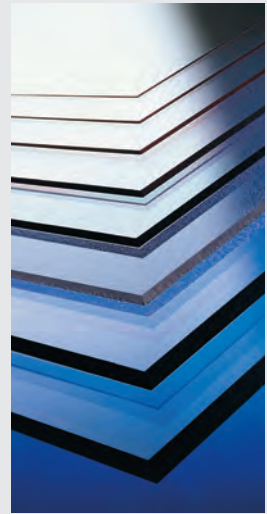
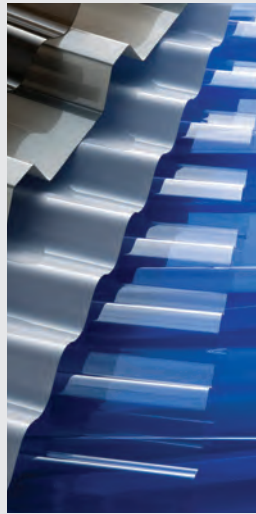
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Product Focus

Marlon BioPlus

Produced from climate neutral, Bio Circular Attributed polycarbonate resin, Marlon BioPlus retains the identical properties of standard Marlon sheet but delivers a carbon saving of up to 97% (LCA A1-3).



New Options in Roofing

Our new options in roofing products include the Marlon R Glaze Roof Glazing Panel, Marlon Instalite E40 extruded trapezoidal polycarbonate rooflight and coming soon is our Marlon Topglaze standing seam architectural glazing system.

Marlon R Glaze

Polycarbonate roofing panels



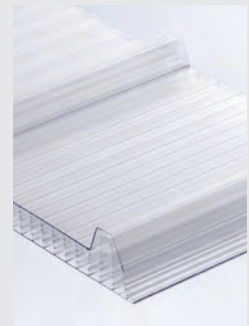
Marlon Topglaze

Solid polycarbonate standing seam architectural glazing system



Marlon Instalite E40

Polycarbonate trapezoidal extruded panel



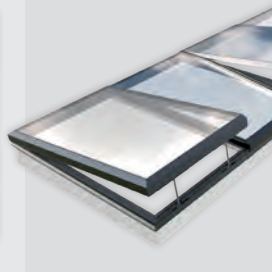
Glass Rooflights

Our glass rooflights come in a range of options to suit every application and home style. Choose from Roof Lantern, Flat Glass, Circular Glass or Glass Link.

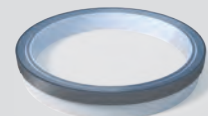
Roof Lantern



Glass Link



Circular Glass



Flat Glass



Our Sustainable Future

At Brett Martin we are committed to a lower carbon future.

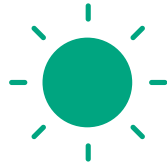
We are at the forefront of the drive to reduce embodied carbon through efficient manufacturing and the lowering of operational carbon in buildings through the design of energy saving roofing products.

Our policy to Reduce, Reuse and Recycle is lessening our impact on the environment with innovative investments in renewable energy, recycled resources and bio-based materials, across our business.

Partnering with Brett Martin is an effective way to introduce intelligent carbon solutions to your next development project.



Brett Martin HQ
Mallusk, Co. Antrim



Our dedicated 6.42 MWp solar farm provides clean energy and saves 900 tonnes of CO₂ each year.



Our 2.3MWp wind turbine towers 99.5m above our site and saves 832 tonnes of CO₂ each year.



Our lower carbon solutions manufactured from climate neutral polymers are now available in Polycarbonate, PVC & Foam PVC.

Our Products

MULTIWALL SHEET

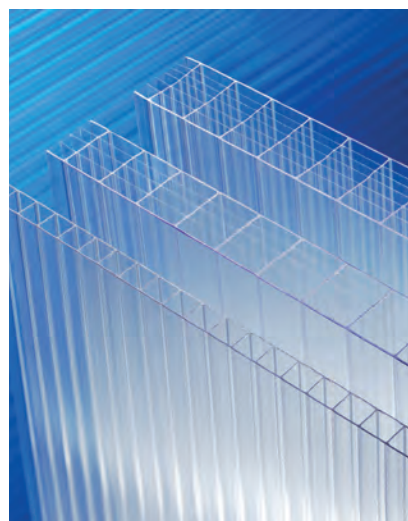
Multiwall Polycarbonate

Polycarbonate

Marlon ST

Marlon ST is a lightweight roofing, cladding and glazing material with exceptional insulating properties and high impact resistance. Combining the option of co-extruded UV protection this is a weatherable and durable solution for the most challenging of applications.

- Thermally insulating
- Light in weight
- High optical clarity
- Damage and impact resistant
- Co-extruded UV protection
- Excellent fire performance



RANGE

Twinwall: 4, 6, 8, 10 & 30mm



Triplewall: 16mm



Fourwall: 8, 10mm



M Wall: 16mm



16 x 32mm M Wall: 16mm



X Wall: 16mm



Fivewall: 16, 25mm



Sixwall: 10mm



7X Wall: 20, 25mm



Sevenwall: 16, 32, 35mm



XXwall: 32, 35mm



Ninewall: 32mm



Tenwall: 35, 40, 55mm



COLOURS

Standard: Clear, Pearlescent, Bronze, Opal
 Dual: Bronze/Opal, Heatguard/Opal
 Solar: IR Blue, Solar Gold, Heatguard
 Opaque Reflective: White/Black/White

OPTIONS

Dual sided UV protection / Anti-drip

POLYCARBONATE PROFILES

H Profile 4mm-16mm



U Profile 4mm-16mm



Cap & Base 6mm-10mm



Available in

**Marlon
BioPlus**

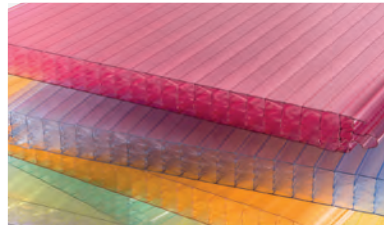
Polycarbonate Panel Glazing (Interlocking)

Polycarbonate

Marlon Clickfix

Marlon Clickfix is a complete architectural glazing system comprising 40mm 10wall interlocking modular polycarbonate panels. The panels are thermally insulating with a U-value of 0.99 and ideal for creating dramatic seamless vertical facades.

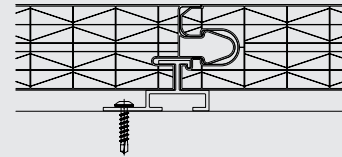
- 40mm 10wall interlocking panels
- Simple click and fix installation
- Create seamless vertical facades up to 12 metres high
- U-value 0.99W/m²K
- Superb spanning capabilities
- Co-extruded UV protection



RANGE
Tenwall 40mm
Dimensions: 500mm wide

COLOURS
Standard Colours: Clear (g*)
Specials: Available on request

INTERLOCK DETAIL



Available in
Marlon BioPlus

Polycarbonate Panel Glazing (Upright Connection)

Polycarbonate

Marlon Toploc

Marlon Toploc is a versatile panel glazing system comprising multiwall panels extruded with an upright connection profile. Install with a standing seam or flush surface finish in vertical facades, rooflights and canopies.

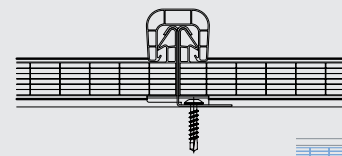
- Multiwall panels with upright connecting profile
- Highly versatile system can be installed in a number of configurations
- Suitable for cold curving
- Thermally insulating
- Reversible system, install for seamed or flat surface finish
- Dual sided UV protection



RANGE
8mm 4wall, 10mm 4wall, 16mm 7wall
Dimensions: 600mm wide

COLOURS
Standard Colours: Clear (g*)
Specials: Available on request

INTERLOCK DETAIL



Available in
Marlon BioPlus



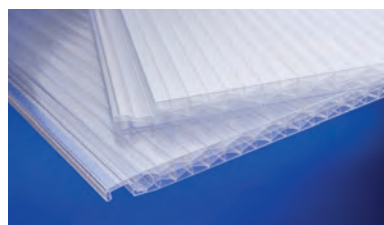
Easy-fit Polycarbonate Roofing Panel

Polycarbonate

Marlon Clickloc

Marlon Clickloc 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.

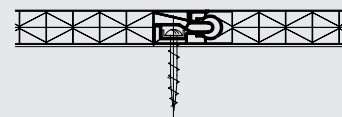
- 16mm Xwall interlocking panels
- Simple click and lock installation
- No glazing bars required
- Install with standard DIY tools
- Complete DIY roofing solution
- Co-extruded UV protection



RANGE
Xwall 16mm
Dimensions: 500mm wide

COLOURS
Standard Colours: Clear (g*)
Specials: Available on request

INTERLOCK DETAIL



Available in
Marlon BioPlus

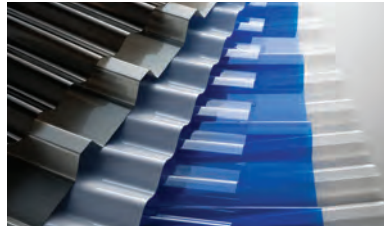
Corrugated Polycarbonate

Polycarbonate

Marlon CS

Engineered for use in rooflight and side-light applications, this high performance rooflight material combines strength and impact resistance with high optical clarity and light transmission.

- Strength and impact resistance
- Weather resistance
- Light transmission up to 90%
- Co-extruded UV protection
- Chemical resistance
- Anti-drip option
- Extensive profile range



RANGE

Thickness: 0.8mm-2.8mm
Profiles: Industrial, Agricultural, Horticultural, Stadia, DIY

COLOURS

Standard Colours: Clear, Bronze, Opal, Heatguard, Opal Diffuser
Specials: Available on request

FINISH

Smooth, Embossed, Diamond Embossed

OPTIONS

Dual sided UV protection, Anti-drip

Available in



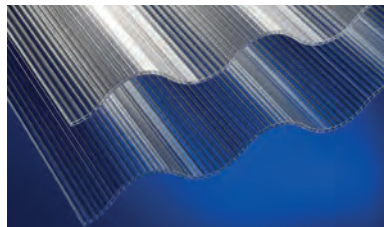
Corrugated Multiwall Polycarbonate

Polycarbonate

Marlon CST

Marlon CST combines the durability and impact resistance of corrugated polycarbonate sheet with the added insulation of a multiwall structure.

- High light transmission
- Damage and impact resistant
- Thermally insulating
- Lightweight and easy to handle
- Weatherable and UV resistant
- Excellent fire performance



RANGE

Profiles:
177/51 6mm Triplewall
Big 6 6mm Triplewall
Iron 2.5mm Twinwall

COLOURS

Standard Colours: Clear, Clear (g*), Pearlescent, Heatguard
Specials: Available on request

OPTIONS

Dual Sided UV Protection
Finishing: Mitred Corners, Heat Sealed Edges

Available in



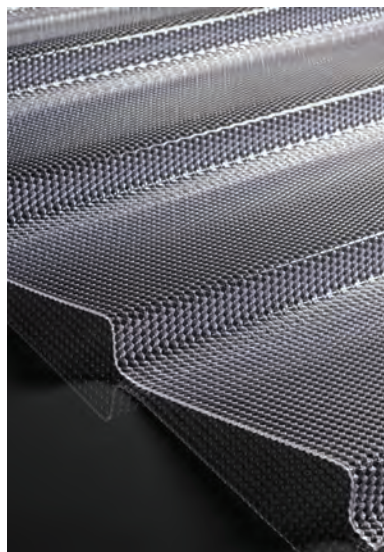
Canopy Glazing Sheet

Polycarbonate

Marlon CS Ztop

Designed to be installed horizontally across the roof structure for quick and easy canopy glazing. This diamond embossed corrugated polycarbonate sheet is ideal for creating stylish and contemporary canopies and can be used to refit onto structures which previously had a tiled roof.

- Unique tile like profile
- Install horizontally
- Superior impact resistance
- Light in weight
- High levels of light transmission
- Co-extruded UV protection



RANGE

Thickness: 2.8mm
Profiles: PX2030

COLOURS

Standard Colours: Clear, Bronze, Grey

FINISH

Diamond embossed

OPTIONS

Dual sided

Available in



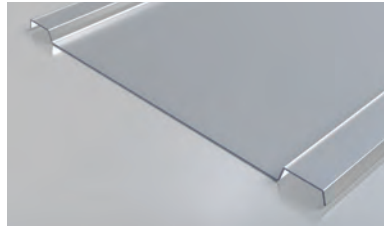
Canopy Glazing Panel

Polycarbonate

Marlon R Glaze

Marlon R Glaze panels are the next generation of transparent roof covering, combining a glass like appearance with the high-performance features of polycarbonate.

- Easy to handle
- Light in weight
- Speedy assembly
- Very strong
- Damage and impact resistant
- Co-extruded UV protection



RANGE

Thickness: 3mm
Profile: P2055
Panel Length: Up to 5m



COLOURS

Clear, Diffuser, Grey

Available in
Marlon BioPlus

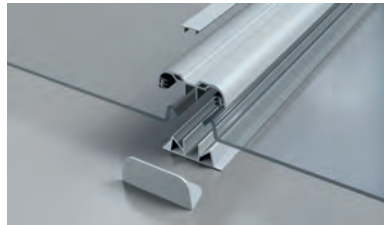
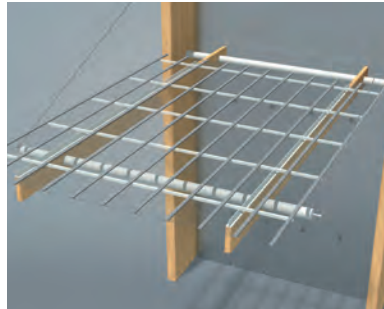
Standing Seam Glazing System

Polycarbonate

Marlon Topglaze

Marlon Topglaze is a complete architectural glazing system comprising solid polycarbonate standing seam panels. The glass like appearance provides a striking glazing solution for a wide range of applications from large scale architectural feature rooflights to premium domestic canopies.

- 3mm and 4mm solid polycarbonate standing seam panels
- Easy to install standing seam glazing system
- Glass like appearance
- Create stunning large scale feature rooflights and canopies
- Superb spanning capabilities
- Co-extruded UV protection



RANGE

Thickness: 3mm & 4mm
Panel length: Up to 12m



COLOURS

Clear, Diffuser, Grey

Available in
Marlon BioPlus

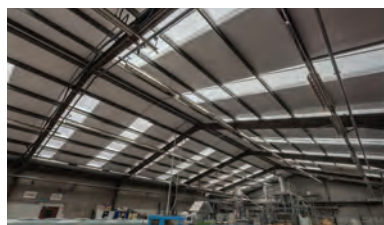
Trapezoidal Polycarbonate Rooflights

Polycarbonate

Marlon Instalite

Thermally efficient trapezoidal polycarbonate rooflights. Seamlessly integrate with composite panel roofing systems in wide span metal frame building applications.

- Thermally insulating
- Excellent quality natural light
- Compatible with standard composite roof panels
- Achieves non-fragility and fire performance requirements
- Rapid fit and fix installation
- Co-extruded UV protection



RANGE

Marlon Instalite E40

Extruded panel
Thickness: 40mm

Marlon Instalite A30-200

Fully factory assembled rooflight
Thicknesses: 30-200mm

Available in
Marlon BioPlus

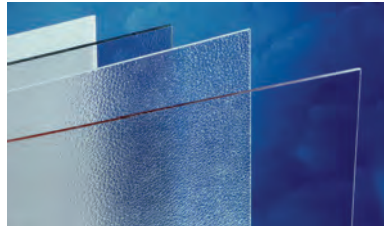
Polycarbonate Flat Sheet

Polycarbonate

Marlon FS

A superior solution for secondary fabrication or internal applications, particularly when strength and impact resistance is of vital performance

- High impact resistance
- Design flexibility
- Suitable for thermoforming and cold curving
- Light in weight
- Optically clear with high light transmission
- Excellent fire performance



RANGE

Thickness: 0.5, 0.75, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 12 & 15mm
Sheet Sizes: Widths up to 2050mm

COLOURS

Standard Colours: Clear, Opal, Bronze
Specials: Available on request

FINISH

Gloss, Embossed

OPTIONS

Strong Adhesion Film

Available in

Marlon BioPlus

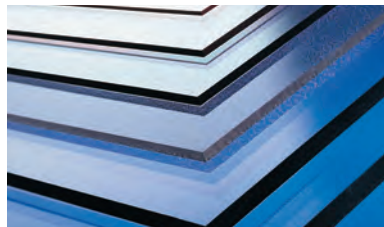
UV Protected Polycarbonate Flat Sheet

Polycarbonate

Marlon FSX

Marlon FSX features dual sided UV protection which prevents 98% of damaging UV radiation from penetrating the sheet in glazing applications.

- Weatherable and UV resistant
- Half the weight of glass
- High impact resistance
- High natural light transmission
- Suitable for cold curving
- Lightweight and easy to handle
- Excellent fire performance



RANGE

Thickness: 2, 3, 4, 5, 6, 8, 10, 12 & 15mm

COLOURS

Clear, Opal, Bronze

FINISH

Gloss, Embossed

OPTIONS

Single sided UV protection Strong Adhesion Film

Available in

Marlon BioPlus

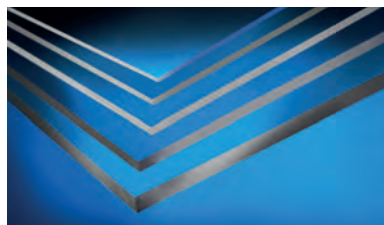
Abrasion Resistant Polycarbonate Flat Sheet

Polycarbonate

Marlon FS Hard

Marlon FS Hard with advanced abrasion resistance against marks, scratches, vandalism and graffiti is ideal for the toughest glazing environments.

- Advanced abrasion resistance
- Enhanced chemical resistance
- Protection against vandalism and graffiti
- High impact resistance
- Double sided UV protection as standard



RANGE

Thicknesses: 3, 4, 5, 6, 8, 10, 12 & 15mm
Sheet sizes: Widths up to 2000mm

COLOURS

Standard Colours: Clear
Specials: Available on request

FINISH

Gloss

Available in

Marlon BioPlus

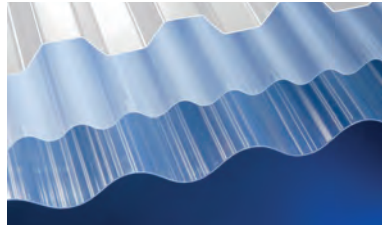
Corrugated PVC

PVC

Marvec CS

A range of quality corrugated PVC sheets offering superior weather resistance, exceptional light transmission, fire performance and excellent durability.

- UV protection
- Low maintenance
- Excellent fire performance
- High optical clarity
- Strong and durable
- Economical



RANGE

Thickness: 0.7mm-2.5mm
Profiles: wide and growing profile range

COLOURS

Standard Colours: Clear, Bronze, Opal
Specials: Available on request

FINISH

Smooth, Embossed, Diamond Embossed

Agricultural PVC Liner

PVC

Marvec CS Agri

A chemically resistant and durable covering for the interior walls and ceilings of agricultural buildings.

- Weatherable and durable
- Lightweight and easy to handle
- Low maintenance
- Chemical resistance
- Corrosion free
- Excellent fire performance
- Economical



RANGE

Thickness: 0.7mm-1.3mm

COLOURS

Standard Colours: White, Light Grey, Mushroom

PVC Click Wall Panel

PVC

HoardBoard

HoardBoard 35mm Twinwall PVC click panels are strong and durable. Resistance to water and chemicals make these robust panels the ideal solution for lining the walls in pig buildings and other livestock sheds.

- Impact resistant PVC wall panels
- Smooth surface for easy cleaning
- Will not rust or corrode
- Panels click together for easy installation
- Can be bonded or point fixed
- Moisture and mold resistant



RANGE

35mm Twinwall

COLOURS

White, Grey

Our path to lower carbon

Our lower carbon solutions are a reality today!

We have pioneered products manufactured from climate neutral polymers, produced from bio-attributed material such as waste cooking oils and by-products from the wood pulp industry.

Through our investment in dedicated wind and solar generated sustainable energy we have reduced the embodied carbon in our sheets by up to 97% (LCA A1-3). Bringing a low carbon solution to your project.

Lower carbon options are now available in Polycarbonate, PVC and Foam PVC.



Bio-based

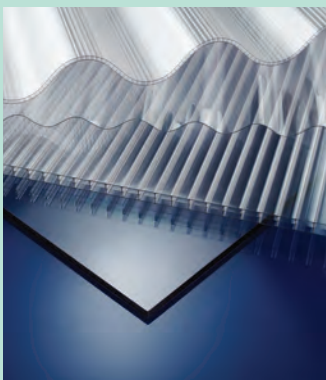
100%

Renewable energy



ISCC PLUS certified

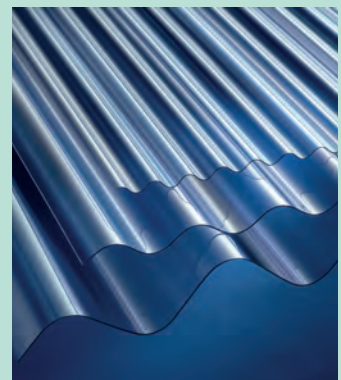
Marlon
BioPlus



Foamalux
Light **Bio**



Marvec
CS Bio

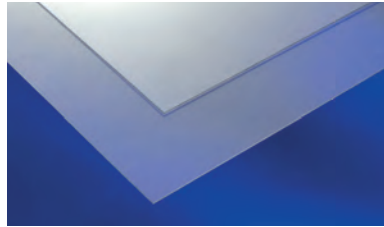


PVC Cladding PVC

Marvec FS

Excellent resistance to flame and chemical environments, Marvec FS is ideal for a wide range of indoor applications, such as glazing for the clear product and cladding for the opaque product.

- Low maintenance
- Chemical resistance
- Lightweight
- Corrosion free
- Economical



RANGE

Thickness: 1 & 3mm
Sheet sizes: Widths up to 1220mm

STANDARD COLOURS

Clear, Opaque White
Specials available on request

FINISH

Gloss - Clear
Satin - White
Embossed - White

ACCESSORIES

White accessories available

Gloss PVC Cladding PVC

Marvec FS Ultra

A durable rigid foam PVC flat sheet with a premium high gloss PVC finish suitable for a range of interior cladding applications.

- Premium gloss surface
- Lightweight and easy to handle
- Low maintenance
- Chemical resistance
- Impact resistance
- Excellent fire performance



RANGE

Thickness: 3mm & 5mm
Sheet sizes: Widths up to 1220mm

COLOURS

Standard Colours: White
Specials: Available on request

Hygienic PVC Cladding PVC

Marvec FS AM

The anti-microbial active ingredient in Marvec FS AM cladding and accessories provides dual biostatic and biocidal action which stops bacterial growth and kills the bacteria on the sheet.

- Safe active ingredient
- Anti-Microbial Efficacy tested to ISO 22196
- Chemical resistance
- Excellent fire performance
- Easily bonded
- Easy to install and maintain



RANGE

Thickness: 1mm & 3mm
Sheet sizes: Widths up to 1220mm

STANDARD COLOURS

Standard Colours: White
Specials: Available on request

FINISH

Satin, Embossed

ACCESSORIES

Matching anti-microbial accessories available

Rooflights

Glass

Roof Lantern

Add visual interest to key living and dining areas with a choice of contemporary 4 panel Lantern or a more traditional 6 panel configuration, complementing any style of property.

- Precision aluminium castings
- Slender aluminium frame
- Laminated inner pane
- Low-E insulated double glazing
- U-value 1.2W/m²K



RANGE

Sizes: Up to 3000mm x 2000mm

COLOURS

Glazing: Clear self-clean, Blue Solar self-clean, Aqua Solar self-clean, Neutral Solar self-clean

Frame Colour: RAL 7016 Grey, RAL 9010 White, RAL 9005 Black



Contemporary
4 Panel Lantern



Classic
6 Panel Lantern

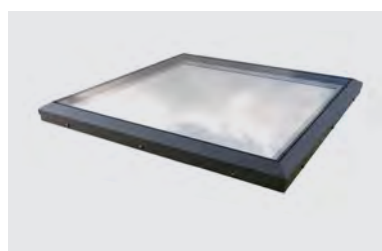
Rooflights

Glass

Flat Glass

Ideal for modern living the Flat Glass range can be installed in single large square or rectangular formats or as a group of smaller rooflights.

- Clean internal appearance including hidden actuators and cables on powered opening option
- Laminated inner pane
- Low-E insulated double glazing
- Thermally isolated frame
- U-value 1.1W/m²K



RANGE

Sizes: Up to 1500mm x 1000mm

COLOURS

Glazing: Non standard glazing options are available to order and include solar control, self-cleaning, and satin obscure glass

SPECIFICATIONS

Opening: Fixed, Manual, Powered
Ventilation: Unvented, Hit & miss, Auto hit & miss

Kerbs: No kerb, 150mm uPVC, 300mm uPVC

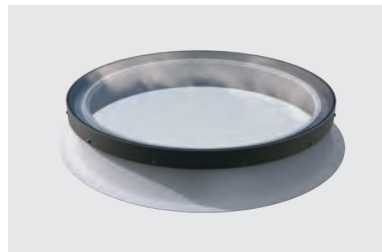
Rooflights

Glass

Circular Glass

An interesting option to provide central feature daylighting or as a striking way to counteract darker areas.

- Laminated inner pane
- Low-E insulated double glazing
- Thermally isolated frame
- U-value 1.1W/m²K



RANGE

Sizes: Up to 1500mm

COLOURS

Glazing: Non standard glazing options are available to order and include solar control, self-cleaning, and satin obscure glass

Finish options: Can be powder coated to any RAL colour on request

SPECIFICATIONS

Kerbs: No kerb, 150mm insulated GRP kerb

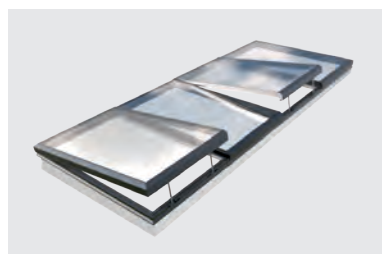
Rooflights

Glass

Glass Link

The options are endless for this continuous modular rooflight system creating multiple design features for larger projects.

- Flush powered opening modules so fixed and opening modules appear identical
- Laminated inner pane
- Low-E insulated double glazing
- Thermally broken frame
- U-value 1.1W/m²K



RANGE

Sizes: Spans of up to 3800mm available

Opening: A range of static and opening options are available including fixed, manual opening, powered opening (switch), powered opening (remote), powdered opening (rain sensor)

COLOURS

Glazing: Non standard glazing options are available to order and include solar control, self-cleaning, and satin obscure glass

Finishing: Can be powder coated to any RAL colour on request

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Q09125

