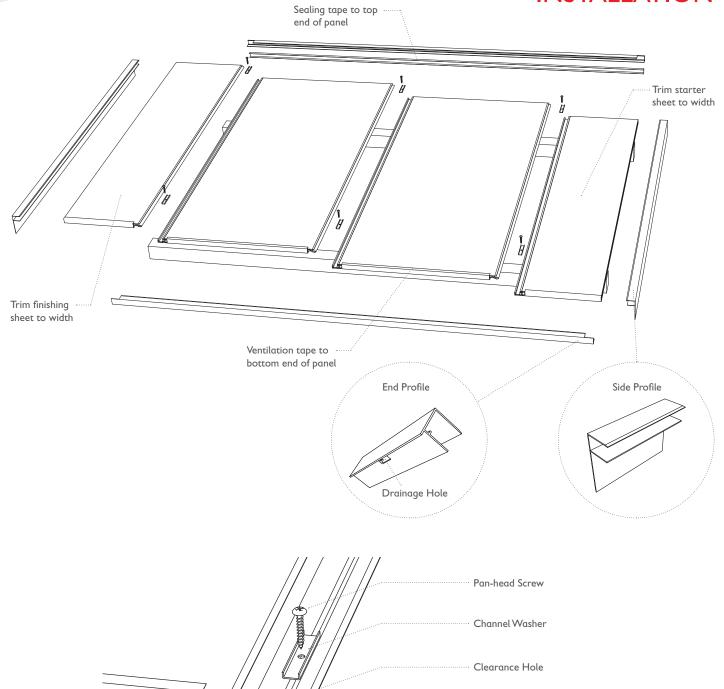




# INSTALLATION



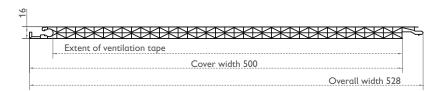
Ventilation Tape

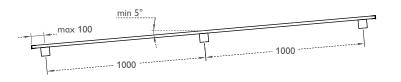
Brett Martin Ltd., 24 Roughfort Road, Mallusk, Co. Antrim, N. Ireland BT4 36RB

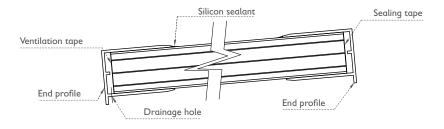
technical@brettmartin.com



# INSTALLATION







### **RECOMMENDATIONS**

Minimum roof slope 5° / Maximum sheet length 4.5m

#### **PROPERTIES**

Thickness	16mm
Cover Width	500mm
U-value	2.0W/m <sup>2</sup> K
UV protection	Single Sided

## **LIGHT TRANSMISSION**

COLOUR	LIGHT	SOLAR
Clear	66%	69%
Bronze	14%	42%
Pearlescent (PW)	59%	39%

# **SPANNING**

PURLIN CENTRES (mm)	LOAD (N/m²)
800	1000
1000	750
1200	500

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MARLON Clickloc is the multiwall polycarbonate panel manufactured by Brett Martin. The sheet is characterised by high optical clarity, light transmission, impact resistance and durability. It is available in a range of standard sizes, clear and tinted. MARLON Clickloc Longlife 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.

#### **OUALITY**

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 en-sure 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  $-20^{\circ}$ C to  $100^{\circ}$ C. (Short term un-stressed  $-40^{\circ}$ C to  $130^{\circ}$ C)

#### **MAINTENANCE**

In order to maintain this product in good condition it should be cleaned periodi-cally 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.