

PRODUCT DATA SHEET POLYCARBONATE ROOFING SOLUTIONS



STORM POLYLOC

ABOUT POLYLOC

PolyLoc is an easy-to-fit roofing panel that clicks together to create an instant roof. PolyLoc panels are the perfect DIY roofing solutions, and installation only requires standard tools. Panels can just be cut to the required length, screwed into place, clicked together and finished with a U-profile.

LIGHT TRANSMISSION

COLOURS	LIGHT	SOLAR
Clear	66%	69%
Opal	59%	39%

PROPERTIES

MEASUREMENT	RESULT
Thickness	16 mm
Cover Width	500 mm
U-value	2.0 W/m ² °K
UV Protection	As indicated on next page

SPANNING

Purlin Centres (mm)	Load (N/m²)
800	1000
1000	450
1200	500





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RECOMMENDATIONS

Minimum roof slope 5° / Maximum sheet length 4.5 m.

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 AND SAFETY

Do not step directly on the roof light. 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.

SERVICE TEMPERATURE

For stable prolonged service ranging from -20°C to 100°C (short term unstressed -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.

