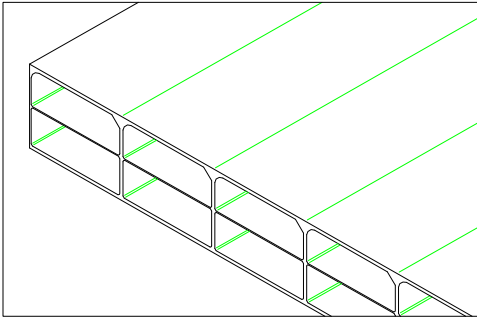


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PC MULTI

POLYCARBONATE MULTIWALL SHEET

16 mm Triplewall

PC multi is a multi-wall transparent polycarbonate sheet with co-extruded UV protection. It offers very high levels of impact resistant, an outstanding strength to weight ratio and a range of light transmissions. It is manufactured in a variety of thickness, structures and tints.

PC multi will be used as a rooflighting and a roof-glazing material in a wide variety of buildings and structures from simple lean to canopies to large and complex rooflight and atrium installations. It may also be used as a vertical glazing material.

Service Temperature

PC multi can be installed in a diversity of applications, with varying temperatures. The material's mechanical performance is known to remain stable in prolonged service in temperatures ranging from -20 to +100 °C.

Installation

Applications of PC multi must make adequate allowance for thermal movement, nominally 3.5 mm per metre. The minimum curve radius for 16 mm Triplewall sheet is 2400 mm.

Colours:	Light Transmission:
	DIN 5036
Heatguard (EG)	20%

*Non-standard colours are available subject to minimum order quantities.

Standard sheet sizes:		Tolerance:
Width:	980 mm 1220 mm 1600 mm 2100 mm	+/- 4 mm
Length:	6 & 7 m	-0, +25 mm
Thickness:	16 mm	+/- 0.5 mm

*Non-standard sizes are available subject to minimum order quantities.

Sheet Weight: 2.5 kg/m²
U-value: 2.4 W/m² °K