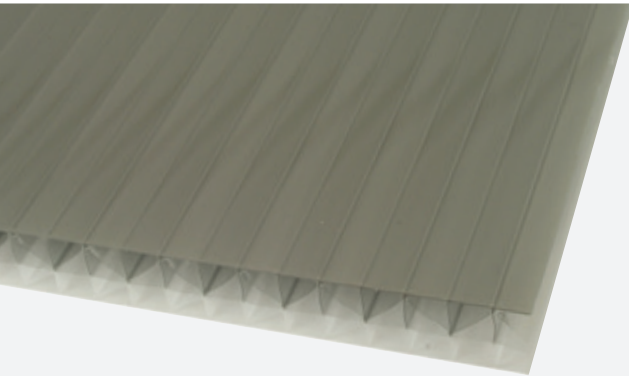




PRODUCT DATA SHEET

POLYCARBONATE ROOFING SOLUTIONS



35 MM SOLARGUARD POLYCARBONATE

ABOUT 35 MM SOLARGUARD POLYCARBONATE

35 mm Solarguard Polycarbonate is characterised by the heat-reflecting properties provided through the incorporation of a reflective material.

This special heat reflective sheet detects sunlight and reduces solar gain by up to 50% over clear material. The opal-coloured underside creates an aesthetically pleasing ceiling surface that diffuses the incoming light. 35 mm Solarguard has a co-extruded UV protection layer on one side.

LIGHT TRANSMISSION

COLOURS	LIGHT TRANSMISSION
Solarguard (PC35-SG)	4%

SHEET SIZE AND WEIGHT

MEASUREMENT	SIZE / WEIGHT
Maximum Width	2100 mm
Standard Max Length	6 & 7 m (and CTS)
Thickness	35 mm
Nominal Sheet Weight	3.4 kg/m ²
U-value	1.2 W/m ² °K

SERVICE TEMPERATURE

35 mm Solarguard 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.

