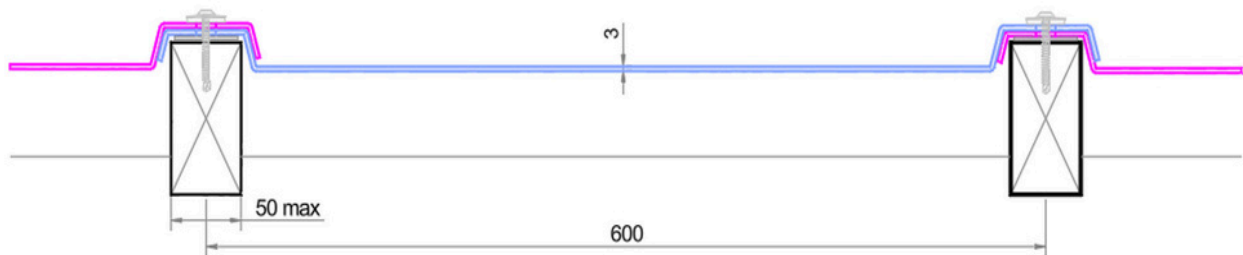


Our Modular Roof System is a high quality, extruded, plastic sheet made of polycarbonate (PC). This is suitable for a range of external roofing applications combining a smooth easy to clean surface, good fire performance and chemical resistance. Sheets should be continuously supported on rafters at 5 degrees(min) and secured with specified fasteners at 500mm ctrs. Sheets must be pre-drilled with 12mm dia holes to allow thermal movement.

3kN/m<sup>2</sup> max pull-over when secured with 3no.SS 29mm washer & fixing through 12mm predrilled holes/m<sup>2</sup>

Class B non-fragile ACR (M) 001:2014



PLASTIC SHEETS

PLASTIC SHEETS

Properties			Product Characteristics		Tolerances
Colour	Light	Solar	Width	600mm	+/- 5mm
Clear	84%	90%	Length	Up to 5m	-0 /+10mm
				Over 5m	-0 /+25mm
			Thickness	3mm	+/- 0.15mm
Thermal Expansion:	0.068 mm/m°C		Sheet Weight	3.97 kg/m <sup>2</sup>	
Fire Performance:	Contact the Technical Department		U Value	5.45 W/m <sup>2</sup> K	

