

First to market -
10 layers 16 mm Multi Wall sheet

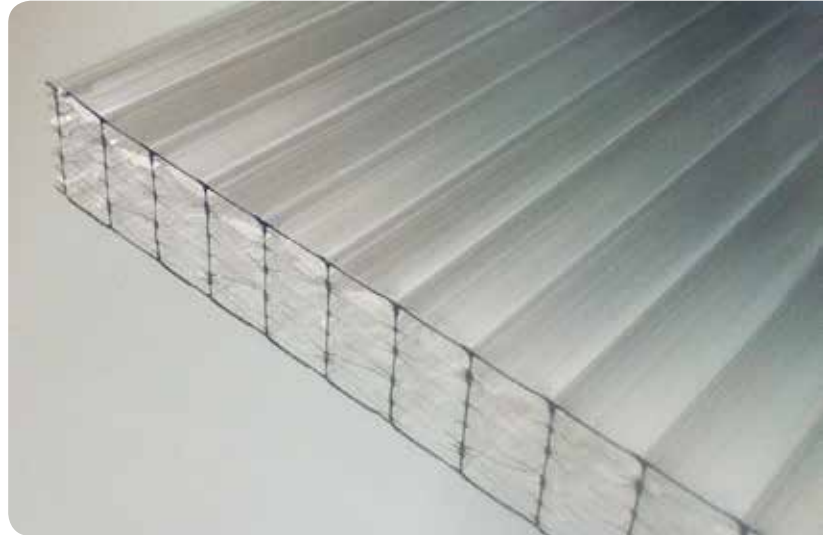
Thermogal Super 16-20mm

Polycarbonate Multi Wall Sheets

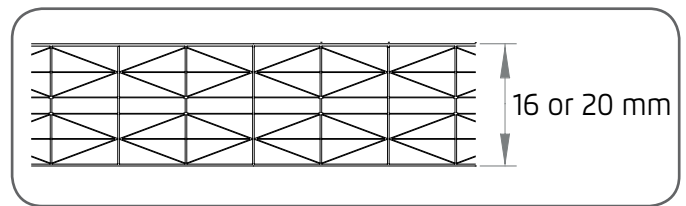


- Excellent thermal insulation - 10 layers structure
- Controlled daylight transmission
- Virtually unbreakable
- Flexible and easy to install
- Lightweight
- UV blocking layer
- Energy saving
- Environmentally friendly

Available in 1250, 1200 and 980 mm width



First to market: a 16 and 20 mm polycarbonate multi wall sheet with-10 layers, specially manufactured with a clear tint appearance. This product provides excellent thermal insulation and is highly flexible yet virtually unbreakable. With a unique inner X-brace multi-layer structure, this product provides extra strength, rigidity and outstanding insulation. Ideal for low pitched roofs, cladding and glazing in closed structures with large-span openings and high insulation requirements.



Wind load chart for 16-20mm sheet, 1050mm width

Load (kg/m ²)	75	100	150
Distance between purlins (m)	1.5	1.25	1

Technical Specifications

Thickness (mm)	Weight (g/m ²)	Standard Width (mm)	Standard Length (mm)	U-Factor (W/m ² • °C)
16	2500	980	12000	1.76
20	3000	1050		1.53
		1200		

Plazit-Polygal is the leading manufacturer of solid and structured thermoplastic sheets, and is known throughout the world for the outstanding quality of its products. Polygal was the first manufacturer in the world to create structured PC sheets, and over the last 40 years has developed and produced a broad spectrum of these products, which are successfully covering a full array of structures worldwide

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