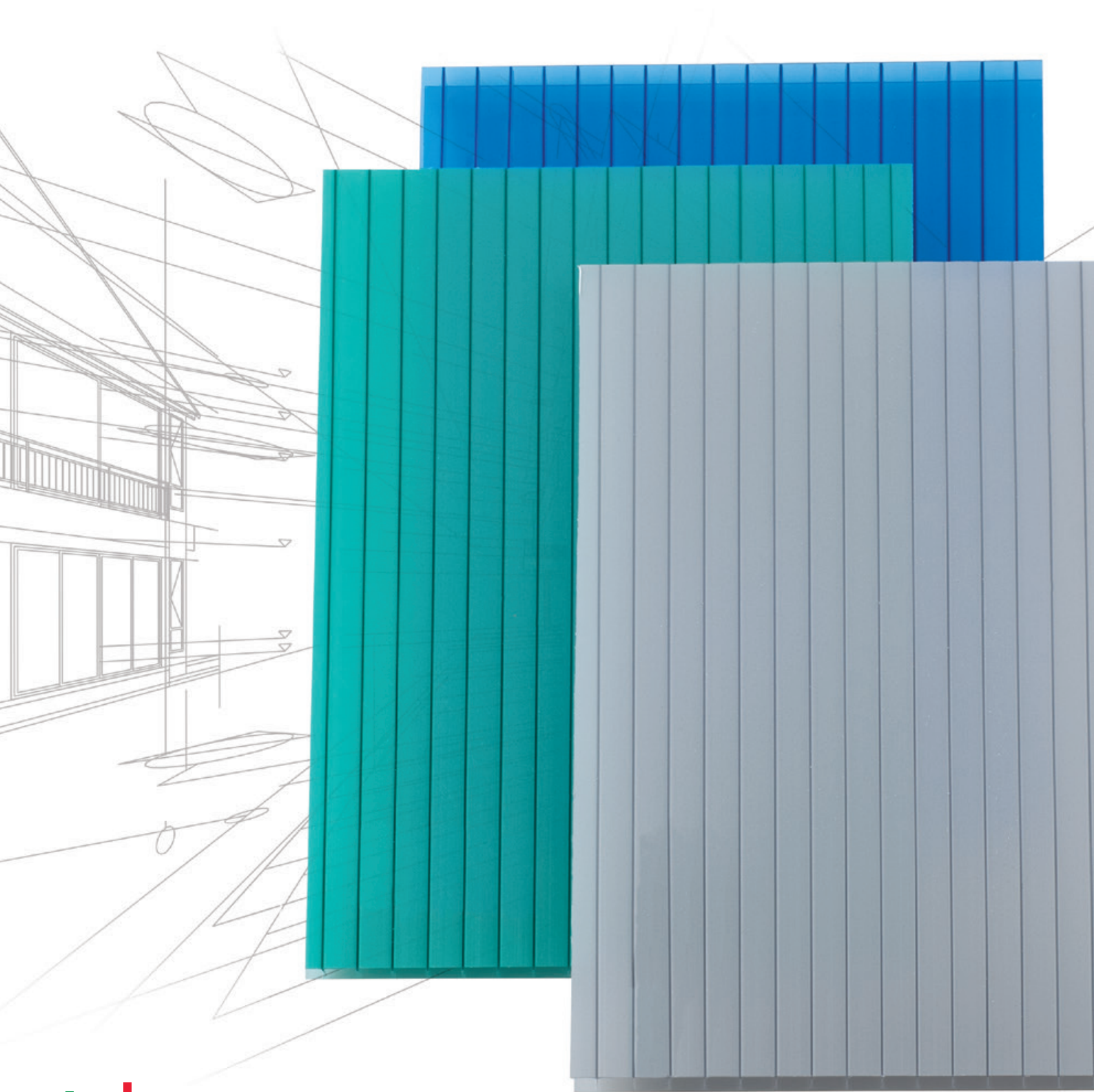


# STANDARD MULTIWALL SHEETS

DOUBLE AND TRIPLE LAYERED SHEETS

MULTIWALL 

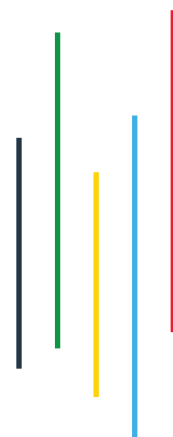




## STANDARD MULTIWALL SHEETS (POLYGAL)

### DESCRIPTION

Standard Sheets double and triple layered, manufactured in various colors and degrees of transparency, designed for use in most conventional roofing and glazing applications. Standard sheets are manufactured with different thickness, ranging from 4 to 16 mm.



## PROPERTIES

Combines endless design possibilities with many important advantages:

- Thermal insulation
- High Impact
- Lightweight and easy to install
- Rigid sheet structure provides strength under wind and snow loads

## APPLICATIONS



Swimming pools



Car parking structures



Verandas, pergolas





Partitions



Canopies

# TECHNICAL SPECIFICATIONS

Product	Structure	Thickness (mm)	Weight (g/m <sup>2</sup> )	Standard Width (mm)	Minimum Radius for Cold Bending Arches (m)	U-Factor* (W/m <sup>2</sup> x °C)	Light Transmission (%)**		
							Clear	ICE	Bronze
Polygal Standard		4	800	980 1050 1200 1220 1250 2100	0.70	3.9	82	32	42
		6	1300		1.05	3.6	80	32	42
		8	1500		1.40	3.3	80	32	42
		10	1700		1.75	3.0	79	32	42
		16	2700	980 1050 1200 1220 1250	2.80	2.3	72	32	42

| \* ASTM C177 TNO | \*\* ASTM D1003

Standard Sheet Length: 6/12 m. Other colors on request.

Service Temperature:

-40°C – 120°C for short time service

-40°C – 100°C over time the warranty of the product

Thermal Expansion: 2.5 mm/m for Clear, Ice, NGL, 4.5 mm/m for dark colors.