



LAISSEZ ENTRER LA NATURE

PolyShade





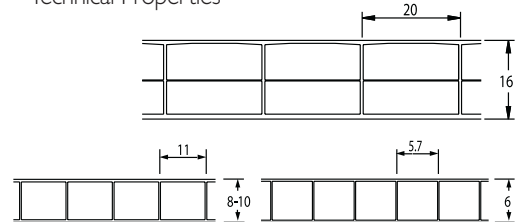
PolyShade

Designed for warm climates, PolyShade Polycarbonate structural glazing sheets effectively reflect sunlight and prevent excess heat buildup. A distinctive coextruded reflective coating gives PolyShade an efficient shading capacity and a special advantage over other pigmented sheets. PolyShade sheets feature an attractive metallic appearance, coupled with resistance to UV damage, extra strength, durability and ease in installation. Wherever shade is called for, PolyShade is the solution.

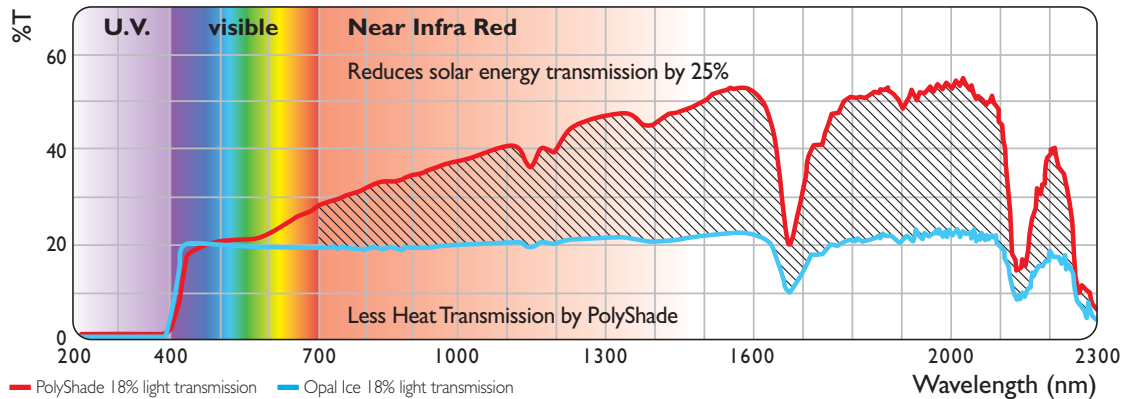


Advantages

- Superior Shading Capability - more effective heat reflection than competitive sheets
 - Attractive Silver Metallic Finish
 - Environmentally Friendly Material - strong, durable, and easy to install
 - Available in 8mm, 10mm, 16mm and other thickness
- Technical Properties



PolyShade Transmission



PolyShade Specifications

Sheet Thickness (mm)	Standard width (mm)	Max. width (mm)	Weight (g/m ²)	Minimum radius for cold bending arches (m)	U-Factor ASTM C177 (W/m ² x °C)	Light Transmission*	Shading Coefficient**
6	980	2100	1300	1.05	3.6	18%	0.34
8	1050		1300	1.40	3.3		Silver Blue Green
	1200		0.33 0.48 0.37				
10	1220		1700/2000	1.75	3.0		0.35
16	2100	2700	2.80	2.3	2.3	0.26	

* The Shading Coefficient is the ratio between the solar heat gain coefficient of the sheet, and that of 3mm clear glass. A low shading coefficient indicates less heat transmitted into the structure. ** ASTM D1003

The data in this advertisement is provided in good faith and constitute general information without commitment, and no warranty is given or implied. Polycarbonate is a combustible thermoplastic material that complies with various international standards, as customary in each country. Avoid exposure to excessive heat or aromatic cleaning solvents. Normal fire precautions should be taken to protect against combustion.

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