



LAISSEZ ENTRER LA NATURE

PolyShade





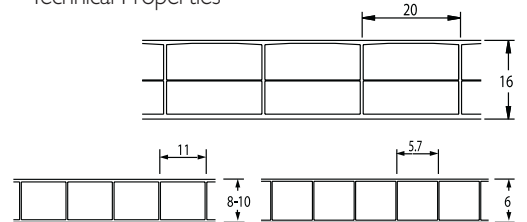
PolyShade

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.

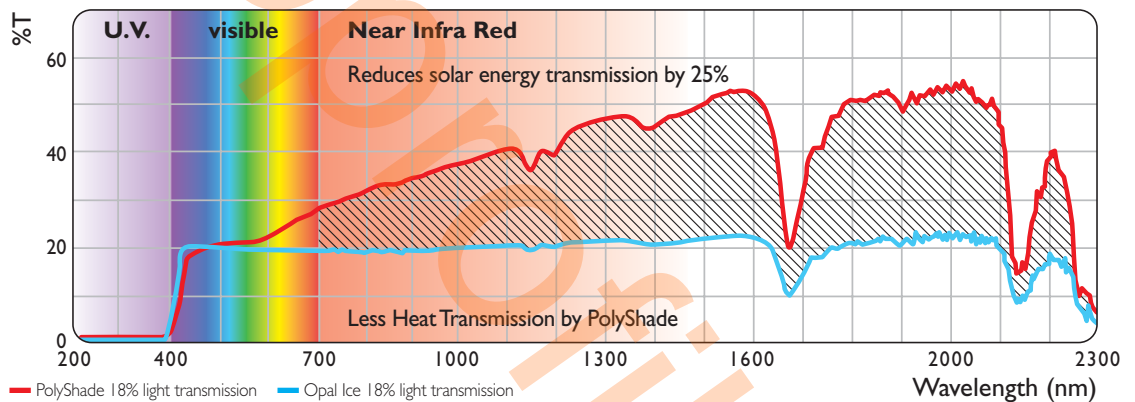


Advantages

- 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 0.33 Blue 0.48 Green 0.37
	1200		1700/2000	1.75	3.0		0.35
10	1250			2700	2.80		2.3

* 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

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