Corrugated Polycarbonate Sheet Product







Makrolon®



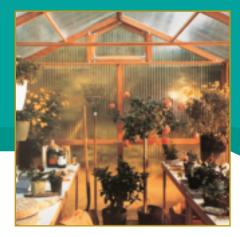


Colors Available

- Clear
- High Diffused (HD) Soft White
- Opal
- Bronze
- Grey









Makrolon corrugated polycarbonate panels

are designed for applications requiring a lightweight, rigid covering which is virtually unbreakable while still offering high light transmission.



Applications:

- Sidelights
- Pool & Patio Covers
- Sunrooms

- Skylights
- Canopies
- Vertical Partitions

- Greenhouses
- Walkway Covers
- Dividers

- Garden Sheds
- Carports
- Fencing

Physical Properties	~~~		~~~		~~~
	Roma (Sine Wave)		Greca		Omega
Nominal Width	50" & 26"		50" & 26"		50" & 26"
Nominal Thickness (mm)	0.8		0.8		0.8
Corrugation Pitch (mm)	76		76		76
Corrugation Height (mm)	18		18		18
Weight: lbs/sf	.23		.24		.24
Colors	Clear	Ор	al	Bronze	High Diffused HD Soft White
% of Light Transmission	90	52	2	48	PAR Light 85% with 100% Light Diffusion

- Lengths up to 48 foot
- Custom colors available by special order



Recyclable



Light Weight Easy to Handle



Energy Efficient -High Light Transmission



Co Extruded UV1 side



Virtually Unbreakable-Stronger than Acrylic & Glass

Greca Corrugated HD Soft White PC Greenhouse Covering

Features & Benefits:

- Makrolon produces bigger, brighter plants and vegetables
- High light transmission optimizes plant growth
- 100% light diffusion scatters light in greenhouses promoting uniform growth
- Diffusion softens light and reduces harsh solar energy avoiding hot spots that damage plants and makes a comfortable work and living environment
- No Drip feature prevents condensation from forming droplets and dripping on the plants which can spread disease and damage plants
- Promotes higher crop yields and eliminates shadows
- Panel offers privacy while still allowing in natural light for growing
- · Available in Greca, Omega and Roma profiles
- 10 year non prorated warranty on yellowing and breakage caused by hail
- Makrolon High Diffused Polycarbonate Greenhouse Covering 100% Light Diffusion 85% Light Transmission

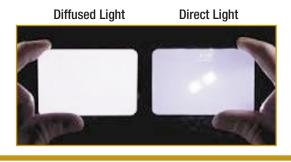
Shadows with clear covering

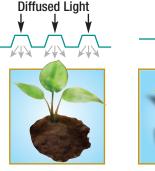


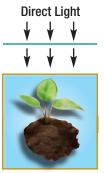
No shadows with Makrolon HD Soft White



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10 Year Non Prorated Warranty

Makrolon Corrugated Polycarbonate sheets come with a 10 Year Non Prorated Warranty against loss of light transmission caused by yellowing and breakage caused by hail.

The corrugated PC panels come with a UV coextruded protection on the exterior surface which protects the sheet from degradation and discoloration caused by UV rays. The "No Drip" anti condensation feature is available on the interior surface of the panel.

The loss of light transmission will not exceed 11% during the first 10 years from the date of purchase.

Virtually unbreakable, these corrugated sheets made with Makrolon resin will withstand breakage caused by hail stones of up to 20mm in diameter for the life of the warranty.

Makrolon PC greenhouse covering prevents the transmission of over 99.9% of harmful radiation resulting from UV rays. It maintains its mechanical and structural integrity under extreme weather conditions (up to 212° F).

Special Notes:

- 1. The installation must comply with the IMSA Plastics guidelines for warranty to be valid. Local authorization may be required.
- 2. Installation guidelines available on request.

For additional information or questions contact Resolite at 888-RESOLITE (737-6548).



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