

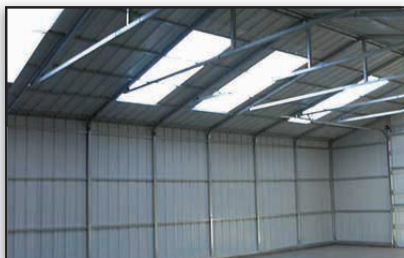
# LEXAN™ / CoverLite® Corrugated Polycarbonate Panels

*“A Cost-Effective Daylighting Solution”*

LEXAN™ and CoverLite® Corrugated Polycarbonate Panels feature the latest in product technology, offering outstanding physical characteristics such as high light transmission, advanced UV-protection, and excellent impact resistance. Virtually unbreakable, corrugated polycarbonate panels provide similar optical properties to glass in a much lighter, more durable, glazing product.

Constructed of a single layer of high-performance polycarbonate with “peaks and valleys”, corrugated polycarbonate panels match most standard metal roofing profiles. Panels are available in a wide range of sizes and colors with different degrees of translucency.

The handling and installation of corrugated polycarbonate panels are simple and easy. Panels are light in weight and require no special tools to install. Perfect for many applications, LEXAN™ and CoverLite® corrugated polycarbonate panels keep nature’s elements out while letting the daylight in!



## Cost-Effective Daylighting Solution

LEXAN™ and CoverLite® Corrugated Polycarbonate Panels are an ideal alternative to traditional glazings and are suitable for a wide variety of applications where high light transmission is needed in a lightweight sheet.

Extensive research and development ensure all of our corrugated panels have a high resistance to the harmful effects of weather, both in the impact strength to resist hail damage and in UV-protection.

### Applications Include:

- Industrial Roofing
- Pergolas
- Sidelites
- Farm Buildings
- Covered Walkways
- Vertical Glazings
- Skylights
- Sunrooms
- Canopies
- Patio Coverings
- Awnings
- Window Replacements
- Greenhouses
- Pool Enclosures
- Shelters and Sheds

PROFILE	OVERALL WIDTH	OVERALL LENGTH	NET COVERAGE	PITCH	DEPTH	THICKNESS	LT
MR 9"	38"	UP TO 36'*	36"	9"	.75"	.035" & .063"	Clear: 90% Bronze: 35% Opal: 55% Softlite: 85%
MR 9" FLAT	38"	UP TO 36'	36"	9"	.625"	.035"	Clear: 90% Opal: 55%
MR 12"	38"	UP TO 36'*	36"	12"	1.25"	.035" & .063"	Clear: 90% Bronze: 35% Opal: 55% Softlite: 85%
GRECA	26"	8' & 12'	24"	3"	.625"	.033"	Clear: 90% Smoke: 29%
GRECA	50"	UP TO 48'	48"	3"	.625"	.033"	Clear: 90% Opal: 52% Bronze: 25% Softlite: 85%
RIDGE CAP	24"	10'6"	-	-	-	.048"	Clear: 90% Opal: 55% Softlite: 85%

Accessories Available: Plastics and Foam Closure Strips, Screws, and Silicone

#### High Light Transmission

Corrugated panels offer a high degree of light transmittance due to the high optical properties.

#### Virtually Unbreakable

Economical and light in weight, corrugated panels are 10 times stronger than acrylic and 200 times stronger than glass!

#### Easily Fabricated on Site

Corrugated panels are flexible, can easily be cold formed, and will not crack when fabricated.

#### Anti-Drip/Anti-Fog Coating

This high-tech feature ensures that condensation is carried away from the roofing so that water droplets will not damage what's below. Available for LEXAN™ GRECA only.

#### Warranty

LEXAN™ and CoverLite® carry warranties against yellowing and breakage caused by hail. Please refer to specific product warranty for details.

**Call Today for a Price Quote!**



### Distributed and Fabricated By:

AmeriLux International is a leading distributor & fabricator of a broad range of multiwall polycarbonate, corrugated polycarbonate, PVC sheet and liner panels.

Call today for complete product information and/or for a distributor in your area:

P: 888-602-4441

F: 920-336-9301

Or visit our website:

[www.ameriluxinternational.com](http://www.ameriluxinternational.com)

