LEXAN™
MULTIWALL
Polycarbonate Sheet

Versatile Glazing Material

Available in many structures, colors, coatings, and finishes, LEXAN™ multiwall polycarbonate sheet is an ideal material for a wide range of glazing applications. This versatile sheet provides an impressive balance of outstanding impact performance, excellent thermal insulation, light structural weight, UV and fire resistance, and long-term light transmission. LEXAN™ multiwall polycarbonate sheet can be relied upon to deliver high quality, low maintenance glazing that is designed to last for years.

- Advanced UV Protection
- High Light Transmission
- Excellent Thermal Insulation
- Good Fire Behavior
- Outstanding Impact Strength
- Easily Fabricated On-Site

High performance glazing featuring the latest in product technology.

Ask About Our Polycarbonate Profiles!
LEXAN™ MULTIWALL Polycarbonate Sheet

A well-established brand for over 40 years, LEXAN™ multiwall polycarbonate sheet is extruded from LEXAN™ resin, a high-quality thermoplastic with superior mechanical, optical, and thermal properties. This lightweight, high-performance sheet offers high light transmission, remarkable impact strength, and long-term weather resistance. In addition, the sheet's multiwall construction provides outstanding thermal insulation. The versatility of the LEXAN™ multiwall polycarbonate sheet makes it an ideal material choice for a wide range of commercial, industrial, and residential glazing applications.

Applications Include:

- Greenhouses
- Wall Partitions
- Data Centers
- Industrial Roofing
- Pool Enclosures
- Patio Covers
- Skylights
- Canopies
- Domes
- Atriums
- Carports
- Sunrooms
- Walkways
- Gazebos
- Pergolas

<table>
<thead>
<tr>
<th>4' Wide</th>
<th>6' Wide</th>
<th>PROFILE</th>
<th>Weight</th>
<th>PRODUCT</th>
<th>LIGHT TRANSMISSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>48'</td>
<td>48'</td>
<td></td>
<td>0.27</td>
<td>LEXAN™ VEROLITE™ 6mm Twin Wall</td>
<td>Clear: 82%</td>
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<tr>
<td>48'</td>
<td>48'</td>
<td></td>
<td>0.27</td>
<td>LEXAN™ THERMOCLEAR™ 1UV 6mm Twin Wall</td>
<td>Clear: 82% White: 20% Opal: 40% Bronze: 52%</td>
</tr>
<tr>
<td>48'</td>
<td>48'</td>
<td></td>
<td>0.27</td>
<td>LEXAN™ THERMOCLEAR™ 2UV 6mm Twin Wall</td>
<td>Clear: 82%</td>
</tr>
<tr>
<td>48'</td>
<td>48'</td>
<td></td>
<td>0.31</td>
<td>LEXAN™ VEROLITE™ 8mm Twin Wall</td>
<td>Clear: 81% Softlite: 79% Opal: 40% Bronze: 30%</td>
</tr>
</tbody>
</table>

LEXAN™ VEROLITE™ 8mm Softlite is also available in 71.25" wide

- 48'     | 48'     |         | 0.35   | LEXAN™ THERMOCLEAR™ 15 8mm Twin Wall | Clear: 81% Softlite: 79% |
- 48'     | 48'     |         | 0.35   | LEXAN™ THERMOCLEAR™ 10mm Twin Wall | Clear: 81% White: 20% Opal: 40% Bronze: 35% |
- 48'     | 48'     |         | 0.57   | LEXAN™ THERMOCLEAR™ 16mm Triple Wall | Clear: 74% White: 20% Opal: 40% Bronze: 30% |
- 48'     | 48'     |         | 0.57   | LEXAN™ THERMOCLEAR™ 15 16mm Triple Wall | Clear: 74% Softlite: 72% |
- 48'     | NA      |         | 0.66   | LEXAN™ THERMOCLEAR™ Plus 20mm 5x Wall | Clear: 58% Opal: 50% Bronze: 30% |
- 464" NA |         |         | 0.70   | LEXAN™ THERMOCLEAR™ Plus 25mm 5x Wall | Clear: 57% Opal: 49% |

Outstanding Impact Strength:
Light in weight yet highly impact resistant, the LEXAN™ multiwall sheet is virtually unbreakable when subjected to weather extremes like snow, ice, wind, or hail.

High Light Transmission:
LEXAN™ multiwall sheet transmits visible light very well while blocking radiation in the UV and far infra-red region. The proprietary UV-protected surface protects the sheet against the degrading effects of ultra-violet radiation.

Excellent Thermal Insulation:
The cellular structure of the LEXAN™ multiwall sheet traps air between the walls, providing excellent thermal performance and potential energy savings.

Poly carbonate Profiles:
Join and cap-off structured sheets with a complete line of polycarbonate profiles.

Easily Fabricated On-Site:
Highly flexible, LEXAN™ multiwall sheet can be easily cold formed and will not crack or splinter when fabricated.

Fire Test Performance:
With a CC1 and Class A rating according to ASTM D635 and E84 testing, LEXAN™ multiwall sheet has good fire behavior characteristics and is generally self-extinguishing.

Warranty:
Industry leading warranty that covers discoloration, loss of light transmission, and loss of strength due to weathering. Contact us for detailed information.

Call today for complete product information and pricing!

Distributed 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 for a distributor in your area:
P: 888-602-4441 F: 920-336-9301
Or visit our website: www.ameriluxinternational.com

LEXAN™ THERMOCLEAR™ 2UV

- 6mm Twin Wall
- 48' 48'
- 0.27 Clear: 82%

LEXAN™ VEROLITE™

- 6mm Twin Wall
- 48' 48'
- 0.27 Clear: 82%

LEXAN™ VEROLITE™

- 8mm Twin Wall
- 48' 48'
- 0.31 Clear: 81% Softlite: 79% Opal: 40% Bronze: 30%