Lexan * Thermoclear * MWS

Lexan* Thermoclear Easy Clean

- **World’s first self-cleaning polycarbonate sheet.**
- **Unique hydrophobic coating on the outside surface:** It reduces the surface tension of polycarbonate and increases the contact angle of water to the sheet.
- **Causes larger droplets to form and wash away dirt leaving the sheet almost spotless.**
- **Reduces frequency and cost of cleaning.**
- **Lightweight:** An outstanding balance of low weight and high stiffness enables lightweight structures with greater spans to be designed and easily installed.
- **Ease of installation:** Can be easily cut on site using conventional tools.
- **Excellent Energy Efficiency:** The multiwall construction traps air between the layers, which ensures outstanding thermal insulation performance.
- **Low flammability:** Excellent flame resistance according to Underwriters’ Laboratories (UL94) and excellent heat stability.
- **UV protection on both sides of the sheet available per request.**
- **10-year limited warranty.** See warranty info for details.
- **Environmental standards:** In many cases Lexan polycarbonate sheet may be recycled.

**Product availability (contact us for more available products and sizes)**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Standard Sheet Width (Inches)</th>
<th>Top Side Coating</th>
<th>Bottom Side Coating</th>
<th>Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTED2R45</td>
<td>49.2” &amp; 82.6”</td>
<td>Easy Clean</td>
<td>Dripgard</td>
<td>Clear (112)</td>
</tr>
<tr>
<td>LTED2R6</td>
<td>49.2” &amp; 82.6”</td>
<td>Easy Clean</td>
<td>Dripgard</td>
<td>Clear (112)</td>
</tr>
<tr>
<td>LTED2R8</td>
<td>49.2” &amp; 82.6”</td>
<td>Easy Clean</td>
<td>Dripgard</td>
<td>Clear (112)</td>
</tr>
<tr>
<td>LTED2R10</td>
<td>49.2” &amp; 82.6”</td>
<td>Easy Clean</td>
<td>Dripgard</td>
<td>Clear (112)</td>
</tr>
<tr>
<td>LTED3T16</td>
<td>49.2” &amp; 82.6”</td>
<td>Easy Clean</td>
<td>Dripgard</td>
<td>Clear (112)</td>
</tr>
</tbody>
</table>
Potential Applications

Skylights

Pool Covers

Stadium Roofing

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