Shatter-proof and scratch-resistant polycarbonate LEXAN™ sheets protect vision slats

LEXAN sheets with MARGARD™ coating are break, scratch, UV-light and graffiti-resistant

Formulated with pure resin to ensure the best possible optical clarity and light transmission

Available in clear and translucent bronze or grey tinted options for enhanced aesthetics and reduction of solar heat gain

Rytec offers a 7-year limited performance warranty on these windows in its Spiral FV doors

**LEXAN Sheet Performance Details**

**Impact/Break Resistance**
- Lightweight, yet strong and extremely impact resistant to minimize the risk of window breakage
- 30 times the impact strength of acrylic
- 250 times the impact strength of glass

**Scratch/Abrasion Resistance**
- MARGARD proprietary coating protects the surface and withstands scratches and abrasions
- MARGARD is applied to both sides of the window panel for increased durability and protection

**UV-Light Resistance**
- MARGARD coating enhances protection against yellowing, hazing and other damaging effects of the sun
- Ideal for exposed areas or harsh weather conditions

**Graffiti Resistance**
- Windows with LEXAN sheets “defy graffiti to stick”
- MARGARD coating inhibits paint, adhesives and other materials from easily sticking to the surface

**Maintenance and Warranty**

**Cleaning**
- Periodic cleaning will help maintain appearance and prolong service life
- Correct cleaning procedures and compatible cleaners must be used for coverage under the limited warranty

**Replacement**
- Individual slats are field replaceable

**7-Year Limited Warranty**
- When properly maintained, windows with LEXAN sheets are covered by a 7-year warranty against breaks, coating failure, excessive increased haze, excessive yellowing or loss of light transmission

**Clear and Tinted Options**
- Translucent bronze and grey grades significantly reduce solar heat build-up, helping to maintain interior temperatures

<table>
<thead>
<tr>
<th>Light Transmission</th>
<th>Solar Absorption</th>
<th>Total Solar Transmission</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear</td>
<td>87%</td>
<td>9%</td>
</tr>
<tr>
<td>Bronze/Grey</td>
<td>50%</td>
<td>38%</td>
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</tbody>
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Specifications subject to change - LIT051523
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RytecDoors.com 888-GO-RYTEC
info@rytecdoors.com  P: 262.677.9046  F: 262.677.2058
One Cedar Parkway, PO Box 403, Jackson, WI 53037-0403

Enhanced Visibility With Rigid Door Security