### Positive Pressure

**5 Ply—Architectural-Grade Laminate .050 nominal**

<table>
<thead>
<tr>
<th>Positive Pressure</th>
<th>Thickness</th>
<th>Up to 20 minute:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1-⅜” Only</td>
<td>Single 40° x 80°</td>
</tr>
</tbody>
</table>

### Maximum Sizes

- **Non-Rated:** Single 40° x 90°  
- **Up to 20 minute:** Single 40° x 80°  
- **Pairs:** 60° x 70°

### Core

- FSC® certified proprietary acoustic core

### Edges

- **Stiles:** Minimum width 1-¼” SCL with matching or compatible edge band
- **Rails:** Minimum width 3-⅜” SCL

### Edge Construction

- **Category B:** Frame applied intumescent required

### Faces

- FSC® certified decorative laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over high density fiberboard (HDF).

### Adhesive

- **Type 1**—Waterproof Bond

### Core Bonding

- Stiles and rails are securely bonded utilizing type 1 adhesive in conjunction with superior RF bonding technology. To ensure freedom from telegraphing of core components, the core unit is then sanded before face veneers are applied.

### Warranty (1)

- **Interior Use**—Life of installation  
- **Exterior Use**—No Warranty

### Construction Standards

- **Meet or Exceed:** WDMA I.S. 1-1-A, NFPA 80, AWS Section 9, WH/TS Labeling Service, UBC7-2-1997, UL10C, ASTM E 90 under Architectural Testing Inc.

### Performance Standards

- Meets or exceeds WDMA I.S.1-1-A **Heavy Duty** performance

### Factory Machining

- Pre-fitting  
- Templated hardware prep  
- Lite cutouts (consult factory)  
- Consult factory for full list of machining options

### Gasketing

- Gasket system #100, supplied by others, required for approved STC rating. Contact factory for hardware details and test report

### Sustainability

- **CALGreen Compliant**  
- **GREENGUARD and GREENGUARD Gold Certified**  
- **Extended Producer Responsibility Program**—Take Back Program  
- **Certified Wood**—Wood components composed of FSC® certified wood. FSC® License Code FSC-C012639  
- Extracted: Clarksville, Iowa. Manufactured: Winston, Oregon

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(1) See complete Oregon Door limited door warranty for details.