# COMMERCIAL AND ARCHITECTURAL DOORS

## Fire Door System

### Standard Series
- **Type:** Mineral core (interior use).
- **In conformity with industry standards:** ARCHITECTURAL WOODWORK STANDARDS-ED.2
- **Fire rating details:** 60/90 minutes neutral or positive pressure. Refer to Fire-Rated Options of our Architectural Catalog (e-version).
- **Maximum sizes:**
  - Positive pressure: 48" x 108" (1 219 mm x 2 743 mm).
  - Neutral pressure: 48" x 120" (1 219 mm x 3 048 mm).
- **Stiles:**
  - Type A - AWI
  - Type D - AWI
- **Rails:**
  - Wood veneer, MDO or HPDL laminated to a HDF.
- **Core:** Non-combustible mineral core bonded to the stiles and rails.
- **Adhesive:** Type I (waterproof); PVA (UF-Free).
- **Face:** Wood veneer, MDO or HPDL laminated to a HDF.
- **Options:** Blocking for hardware.
- **Warranty:** Life of original installation.
- **Factory finish:** UV Finishing System 9 by AWI. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Sealed top and bottom standard.
- **Environnemental Benefits:** Recycled content. All Series.
- **FSC Certified Wood. Specify FSC.**
- **Low Emitting Materials NAF. Specify NAF.**
- **HPD - Health Product Declaration available.**

### EnviroDesign™ Series
- **Type:** Mineral core (interior use).
- **In conformity with industry standards:** ARCHITECTURAL WOODWORK STANDARDS-ED.2
- **Fire rating details:** 60/90 minutes neutral or positive pressure. Refer to Fire-Rated Options of our Architectural Catalog (e-version).
- **Maximum sizes:**
  - Positive pressure: 48" x 108" (1 219 mm x 2 743 mm).
  - Neutral pressure: 48" x 120" (1 219 mm x 3 048 mm).
- **Stiles:**
  - Type A - AWI
  - Type D - AWI
- **Rails:**
  - Wood veneer, MDO or HPDL laminated to a HDF.
- **Core:** Non-combustible mineral core bonded to the stiles and rails.
- **Adhesive:** Type I (waterproof); PVA (UF-Free).
- **Face:** Wood veneer, MDO or HPDL laminated to a HDF.
- **Options:** Blocking for hardware.
- **Warranty:** Life of original installation.
- **Factory finish:** UV Finishing System 9 by AWI. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Sealed top and bottom standard.
- **Environnemental Benefits:** Recycled content. All Series.
- **FSC Certified Wood. Specify FSC.**
- **Low Emitting Materials NAF. Specify NAF.**
- **HPD - Health Product Declaration available.**

### Specifications & Descriptions

<table>
<thead>
<tr>
<th>Type</th>
<th>Mineral core (interior use).</th>
</tr>
</thead>
<tbody>
<tr>
<td>In conformity with industry standards</td>
<td>ARCHITECTURAL WOODWORK STANDARDS-ED.2</td>
</tr>
<tr>
<td>Fire rating details</td>
<td>60/90 minutes neutral or positive pressure. Refer to Fire-Rated Options of our Architectural Catalog (e-version).</td>
</tr>
<tr>
<td><strong>Maximum sizes</strong> (Positive pressure)</td>
<td>Positive pressure: 48&quot; x 108&quot; (1 219 mm x 2 743 mm).</td>
</tr>
<tr>
<td><strong>Maximum sizes</strong> (Neutral pressure)</td>
<td>Neutral pressure: 48&quot; x 120&quot; (1 219 mm x 3 048 mm).</td>
</tr>
<tr>
<td><strong>Stiles</strong></td>
<td>Type A - AWI, Type D - AWI</td>
</tr>
<tr>
<td><strong>Rails</strong></td>
<td>Wood veneer, MDO or HPDL laminated to a HDF.</td>
</tr>
<tr>
<td><strong>Core</strong></td>
<td>Non-combustible mineral core bonded to the stiles and rails.</td>
</tr>
<tr>
<td><strong>Adhesive</strong></td>
<td>Type I (waterproof); PVA (UF-Free).</td>
</tr>
<tr>
<td><strong>Face</strong></td>
<td>Wood veneer, MDO or HPDL laminated to a HDF.</td>
</tr>
<tr>
<td><strong>Options</strong></td>
<td>Blocking for hardware.</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>Life of original installation.</td>
</tr>
<tr>
<td><strong>Factory finish</strong></td>
<td>UV Finishing System 9 by AWI. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Sealed top and bottom standard.</td>
</tr>
</tbody>
</table>

### Notes
- Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.

### Contact Information
- Can.: 1 800 463.3124
- U.S.A.: 1 800 363.2248
- info@lambtondoors.com
- www.lambtondoors.com

---

**The FSC logo identifies products which contain wood from well-managed forests certified in accordance with the rules of the Forest Stewardship Council.**

Printed in Canada 2017/06