



**OregonDoor**  
we build the doors that build your reputation

ALSC03 Architectural Series  
**FSC® Mix 86% Structural Composite Lumber Core—HPDL**

| <b>Positive Pressure</b>       |  | <b>5 Ply—Architectural-Grade Laminate .050 nominal</b>   |   |
|--------------------------------|--|--|---|
| <b>Thickness</b>               | <b>Non-Rated</b><br><b>Up to 20 Minute</b>   | 1-3/4" standard • 1-3/8" available upon request<br>1-3/4" only   |   |
| <b>Maximum Sizes</b>           | <b>Up to 20 Minute</b><br><b>Non-Rated</b>   | Single 4 <sup>0</sup> x 9 <sup>0</sup><br>Single 4 <sup>0</sup> x 10 <sup>0</sup>  | Pairs 8 <sup>0</sup> x 9 <sup>0</sup><br>Pairs 8 <sup>0</sup> x 10 <sup>0</sup> |
| <b>Core &amp; STC Rating</b>   | 100% FSC® Certified Structural Composite Lumber (core contains no added formaldehyde) Door assembly may achieve a STC rating of 31 when installed with appropriate gasketing 1-3/4" only (operable unit)                       |  |   |
| <b>Edges</b>                   | <b>Stiles:</b> FSC® Certified minimum width 1-1/4" unless otherwise specified <sup>(1)</sup><br><b>Rails:</b> Not applicable. Core is monolithic <sup>(4)</sup>  |  |   |
| <b>Edge Construction</b>       | <b>Category A:</b> Integral intumescent edge construction available. (Not Standard)  |  |   |
| <b>Faces</b>                   | FSC® Certified Decorative Laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over FSC® High Density Fiberboard (HDF).  |  |   |
| <b>Core Assembly Adhesive</b>  | <b>Type 1</b> —Waterproof Bond NAF   |  |   |
| <b>Face Assembly Adhesive</b>  | <b>Type 1</b> —Waterproof Bond NAF   |  |   |
| <b>Core Bonding</b>            | Stiles 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. |  |   |
| <b>Warranty <sup>(2)</sup></b> | <b>Interior Use</b> —Life of installation  | <b>Exterior Use</b> —No Warranty <sup>(3)</sup>  |   |
| <b>Construction Standards</b>  | <b>Meet or Exceed</b>  | WDMA I.S. 1-A (meets WDMA "Extra Heavy-Duty" standards)<br>AWI Section 1300 AWS Section 9 NFPA 80<br>WI Section 12 Architectural Wood Doors – Flush<br>UBC7-2-1997 UL10C WH/ITS Labeling |   |
| <b>Performance Standards</b>   | Meets WDMA I.S.1-A <b>Extra Heavy Duty</b> Performance.<br>Consult factory for specific test results.  |  |   |
| <b>Factory Machining</b>       | > Pre-fitting > Templated hardware prep > Lite cutouts > Louver cutouts  |  |   |
| <b>Sustainability</b>          | CALGreen Compliant<br>GREENGUARD and GREENGUARD Gold Certified<br>No-Added Formaldehyde (NAF)<br>Certified Wood, FSC® License Code FSC-C012639<br>Extracted: Brainerd, Minnesota. Manufactured: Winston, Oregon                |  |   |



- (1) Edge laminate applied after face laminate. Painted edges are also available to match face laminate.
- (2) See complete Oregon Door Warranty for details.
- (3) Consult factory for possible 2-year exterior warranty. Additional conditions may apply.
- (4) SCL core does not require additional top & bottom rails.

