ALPC304   Architectural Series Flush Door
FSC® Mix 100% Particleboard Core—HPDL-3

Positive Pressure  3 Ply—Architectural-Grade Laminate .050 nominal

<table>
<thead>
<tr>
<th>Thickness</th>
<th>1-¾” standard</th>
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| Maximum Sizes      | Up to 20 Minute:  
|                    | Single 40 x 90  
|                    | Pairs 80 x 90   
|                    | Non-Rated:      
|                    | Single 40 x 100 
|                    | Pairs 80 x 100  |

Core

100% FSC® certified NAF particleboard core with chain of custody certification. Core contains no added formaldehyde. Graded to the ANSI A 208.1, Grade LD-2 specification for door core, the panel has an average density of 32lb. per cubic foot. Door assembly may achieve a STC rating of 29 or 30 when installed with appropriate gasketing 1-¾” only (operable unit).

Stiles

Minimum width 1-¼” unless otherwise specified. (1)

Rails

Minimum width 2-¼” unless otherwise specified. (2)

Faces

FSC® Certified Decorative Laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied directly to core. Matte finishes only. Cannot be utilized with high-gloss finishes or dark colors. Not compatible with internal blocking or electrical raceways.

Assembly 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. Both hot press and cold press assembly available.

Warranty (3)

Interior Use—Life of Installation (3)  
Exterior Use—No Warranty

Construction Standards

Meet or Exceed  
WDMA I.S. 1-A  
AWI Section 1300  
AWS Section 9  
NEMA-LD-3 Architectural Wood Doors – Flush  
UBC7-2-1997  
UL10C  
WH/ITS Labeling Service

Performance Standards

Meets WDMA I.S.1-A Extra Heavy Duty Performance. Consult factory for specific test results.

Factory Machining

- Pre-fitting  
- Templated hardware prep  
- Lite cutouts  
- Louver cutouts

Sustainability

CALGreen Compliant  
GREENGUARD and GREENGUARD Gold Certified  
Extended Producer Responsibility Program—Take Back Program  
Certified Wood, FSC® License Code FSC-C012639  
Extracted: Medford, Oregon. Manufactured: Winston, Oregon

(1) Edge laminate applied after face laminate. Painted edges are also available to match face laminate.
(2) Laminated Strand Lumber (LSL) or softwood rails at factory option. Wider rail available.
(3) See complete Oregon Door limited door warranty for details.
(4) Standard stile construction is laminated hardwood or LSL backer with a maximum ¼” outer matching or compatible edge. Sizing and beveling should be completed at the factory.