



OregonDoor
we build the doors that build your reputation

ALPC-504 Architectural Series
FSC® Mix 100% Particleboard Core—HPDL-5

Positive Pressure 5 Ply—Architectural-Grade Laminate .050 nominal

Thickness	Non-Rated: 1-3/4" standard • 1-3/8" available upon request Up to 20 Minute: 1-3/4" only
Maximum Sizes	Up to 20 Minute: Single 4 ⁰ x 9 ⁰ Pairs 8 ⁰ x 9 ⁰ Non-Rated: Single 4 ⁰ x 10 ⁰ Pairs 8 ⁰ x 10 ⁰
CERTIFIED Core	100% FSC® Certified NAF Particleboard 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 1-3/4" only (operable unit)
CERTIFIED Stiles	Minimum width 1-1/4" unless otherwise specified. ⁽¹⁾ ⁽⁴⁾ Edge banding available
CERTIFIED Rails	Minimum width 2-1/4" unless otherwise specified. ⁽²⁾
CERTIFIED Faces	FSC® Certified Decorative Laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over FSC® High Density Fiberboard (HDF).
Assembly Adhesive	Type 1—Waterproof Bond NAF
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 NFPA 80 AWI Section 1300 AWS Section 9 WI Section 12 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 No-Added Formaldehyde (NAF) 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 Warranty for details.
- (4) Standard stile construction is laminated hardwood or LSL backer with a maximum 1/4" outer matching or compatible edge. Sizing and beveling should be completed at the factory.

