



OregonDoor
we build the doors that build your reputation

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

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

Thickness	1-3/4" standard, 1-3/8" & 2-1/4" available upon request		
Maximum Sizes	Up to 20 Minute Non-Rated	Single 4 ⁰ x 9 ⁰ Single 4 ⁰ x 10 ⁰	Pairs 8 ⁰ x 9 ⁰ Pairs 8 ⁰ x 10 ⁰
Core & STC Rating	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)		
Edges	Stiles: FSC® Certified minimum width 1-1/4" unless otherwise specified ⁽¹⁾ Rails: Not applicable. Core is monolithic ⁽⁴⁾		
Edge Construction	Category A: Integral intumescent edge construction available. (Not Standard)		
Faces	FSC® Certified Decorative Laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over FSC® High Density Fiberboard (HDF).		
Core Assembly Adhesive	Type 1 —Waterproof Bond NAF		
Face Assembly Adhesive	Type 1 —Waterproof Bond NAF		
Core Bonding	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.		
Warranty ⁽²⁾	Interior Use —Life of installation	Exterior Use —No Warranty ⁽³⁾	
Construction Standards	Meet or Exceed	WDMA I.S. 1-A (meets WDMA "Extra Heavy-Duty" standards) AWI Section 1300 AWS Section 9 NFPA 80 WI Section 12 Architectural Wood Doors – Flush UBC7-2-1997 UL10C WH/ITS Labeling	
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: 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.

