

AWSC04 Architectural Series Flush Door FSC[®] Mix 97% Structural Composite Lumber Core

Positive Pressure	5-Ply
Thickness	1- $\frac{3}{8}$ " standard, 1- $\frac{3}{8}$ " & 2- $\frac{1}{4}$ " available upon request
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
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 ⁽⁵⁾
Edge Construction	Category A: Integral intumescent edge construction available. (Not Standard)
Faces	All commercially available FSC $^{\circ}$ certified veneers per AWI 1300, G11. $^{1}\!/_{50}$ " minimum veneer thickness, medium density overlay (MDO)
Core Assembly Adhesive	Type 1—waterproof bond
Face Assembly Adhesive	Type 1—waterproof bond
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 ⁽⁴⁾
Construction Standards	Meet or ExceedWDMA I.S. 1-A (meets WDMA "Extra Heavy-Duty" standards) AWI Section 1300AWS Section 9NFPA 80WI Section 12 Architectural Wood Doors – Flush UBC7-2-1997UL10CWH/ITS Labeling
Performance Standards	Meets WDMA I.S.1-A Extra Heavy Duty Performance. Consult factory for specific test results.
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) > Clear > Standard color selections > Custom color matching ⁽³⁾
Factory Machining	> Pre-fitting >Templated hardware prep > Lite cutouts > Louver cutouts
Sustainability	CALGreen Compliant GREENGUARD and GREENGUARD Gold Certified Recycled Content—Entire assembly 17% pre-consumer, 0% post-consumer Extended Producer Responsibility Program—Take Back Program Certified Wood, FSC* License Code FSC-C012639 Extracted: Brainerd, Minnesota. Manufactured: Winston, Oregon

(1) Compatible hardwood edges as specified for use with stain grade face veneers. Compatible hardwood or softwood edges available for use with paint grade faces.

- (2) See complete Oregon Door limited door warranty for details.
- (3) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.
- (4) Consult factory for possible 2-year exterior warranty. Additional conditions may apply.
- (5) SCL core does not require additional top & bottom rails.

