



OregonDoor
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AWSC01 Architectural Series Flush Door
Structural Composite Lumber Core

Positive Pressure		5-Ply	
Thickness	1-3/4" standard, 1-3/8" & 2-1/4" 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% structural composite lumber. Door assembly may achieve a STC rating of 31 when installed with appropriate gasketing 1-3/4" only (operable unit)		
Edges	Stiles:	Minimum width 1-1/4" unless otherwise specified. ⁽¹⁾ ⁽⁶⁾ Edge banding available.	
	Rails:	Not applicable. Core is monolithic ⁽²⁾	
Edge Construction	Category A: Integral intumescent edge construction available. (not standard)		
Faces	All commercially available veneers per AWI 1300, G11, 1/50" minimum veneer thickness; medium density overlay (MDO), hardboard ⁽³⁾		
Core Assembly Adhesive	Type 1 —Waterproof Bond		
Face 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.		
Warranty ⁽⁴⁾	Interior Use —Life of installation	Exterior Use —No Warranty ⁽⁷⁾	
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 Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane)		
	> Clear	> Standard color selections	
	> Custom color matching ⁽⁵⁾		
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 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) SCL core does not require additional top & bottom rails.
- (3) Hardboard available in 3-ply construction only.
- (4) See complete Oregon Door limited door warranty for details.
- (5) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.
- (6) 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.
- (7) Consult factory for possible 2-year exterior warranty. Additional conditions may apply.

