



**OregonDoor**  
we build the doors that build your reputation

AWSC04 *Architectural Series*  
**FSC® Mix 100% Structural Composite Lumber Core**



<b>Positive Pressure</b>		<b>5-Ply</b>	
<b>Thickness</b>	<b>Non-Rated</b> <b>Up to 20 Minute</b>	1-3/4" standard • 1-3/8" available upon request 1-3/4" only	
<b>Maximum Sizes</b>	<b>Up to 20 Minute</b> <b>Non-Rated</b>	Single 4 <sup>0</sup> x 9 <sup>0</sup> Single 4 <sup>0</sup> x 10 <sup>0</sup>	Pairs 8 <sup>0</sup> x 9 <sup>0</sup> Pairs 8 <sup>0</sup> x 10 <sup>0</sup>
<b>Core &amp; STC Rating</b>	100% <b>FSC® Certified Structural Composite Lumber</b> (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)		
<b>Edges</b>	<b>Stiles:</b> FSC® Certified minimum width 1-1/4" unless otherwise specified. <sup>(1)</sup> <b>Rails:</b> Not applicable. Core is monolithic <sup>(6)</sup>		
<b>Edge Construction</b>	<b>Category A:</b> Integral intumescent edge construction available. (Not Standard)		
<b>Faces</b>	All commercially available FSC® Certified veneers per AWI 1300, G11. 1/50" minimum veneer thickness, Medium Density Overlay (MDO), Hardboard <sup>(2)</sup>		
<b>Core Assembly Adhesive</b>	<b>Type 1</b> – Waterproof Bond NAF		
<b>Face Assembly Adhesive</b>	<b>Type 1</b> – Waterproof Bond NAF		
<b>Core Bonding</b>	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.		
<b>Warranty</b> <sup>(3)</sup>	<b>Interior Use</b> —Life of installation	<b>Exterior Use</b> —No Warranty <sup>(5)</sup>	
<b>Construction Standards</b>	<b>Meet or Exceed</b>	WDMA I.S. 1-A (meets WDMA "Extra Heavy-Duty" standards)	AWI Section 9 NFA 80
		WI Section 12 Architectural Wood Doors – Flush	UL10C WH/ITS Labeling
<b>Performance Standards</b>	Meets WDMA I.S.1-A <b>Extra Heavy Duty</b> Performance. Consult factory for specific test results.		
<b>Factory Finish</b>	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) > Clear > Standard color selections > Custom color matching <sup>(4)</sup>		
<b>Factory Machining</b>	> Pre-fitting > Templated hardware prep > Lite cutouts > Louver cutouts		
<b>Sustainability</b>	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) 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) Hardboard available in 3-ply construction only.
- (3) See complete Oregon Door Warranty for details.
- (4) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.
- (5) Consult factory for possible 2-year exterior warranty. Additional conditions may apply.
- (6) SCL core does not require additional top & bottom rails.

