



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

ALAC454503 *Architectural Series Flush Door*  
**FSC® Mix 86% Acoustic Core STC 45/45-Minute-HPDL**

<b>Positive Pressure</b>		<b>5 Ply—Architectural-Grade Laminate .050 nominal</b>	
<b>Thickness</b>	1-3/4" Only		
<b>Maximum Sizes</b>	<b>45-Minute:</b>	Single 3 <sup>0</sup> x 7 <sup>0</sup>	Pairs not available
<b>Core</b>	FSC® certified proprietary non-combustible, asbestos free, acoustic core		
<b>Edges</b>	<b>Stiles:</b> GP Fire-stop. Per WH / ITS Testing Requirements. <sup>(1)</sup> <b>Rails:</b> GP Fire-stop. Per WH / ITS Testing Requirements. <sup>(2)</sup>		
<b>Edge Construction</b>	<b>Category A:</b> Integral intumescent edge construction available <b>Category B:</b> Frame mounted intumescent edge construction standard		
<b>Faces</b>	FSC® certified decorative laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over high density fiberboard (HDF).		
<b>Adhesive</b>	<b>Type 1</b> —Waterproof Bond		
<b>Core Bonding</b>	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.		
<b>Warranty</b> <sup>(3)</sup>	<b>Interior Use</b> —Life of installation	<b>Exterior Use</b> —No Warranty	
<b>Construction Standards</b>	<b>Meet or Exceed</b>	WDMA I.S. 1-A AWS Section 9 UBC7-2-1997 ASTM E 90 under Architectural Testing Inc.	NFPA 80 WH/ITS Labeling Service UL10C
<b>Performance Standards</b>	Meets or exceeds WDMA I.S.1-A <b>Heavy Duty</b> performance		
<b>Factory Machining</b>	> Pre-fitting > Templated hardware prep > Lite cutouts (consult factory) Consult factory for full list of machining options		
<b>Gasketing</b>	Gasket system #101, supplied by others, required for approved STC rating. Contact factory for hardware details and test report		
<b>Sustainability</b>	CALGreen Compliant GREENGUARD and GREENGUARD Gold Certified Extended Producer Responsibility Program—Take Back Program Certified Wood—Wood components composed of FSC® certified wood. FSC® License Code FSC-C012639 Extracted: Clarksville, Iowa. Manufactured: Winston, Oregon		



- (1) Edge laminate applied after face laminate. Painted edges are also available to match face laminate.
- (2) Wider rails and internal blocking are available for hardware reinforcement.
- (3) See complete Oregon Door limited door warranty for details.

