



OregonDoor
we build the doors that build your reputation

ALAC414503 *Architectural Series Flush Door*
FSC® Mix 86% Acoustic Core STC 41/45-Minute-HPDL

| Positive Pressure | | 5 Ply—Architectural-Grade Laminate .050 nominal | |
|--------------------------------|--|---|---|
| Thickness | 1-3/4" Only | | |
| Maximum Sizes | 45-Minute: | Single 3 ⁰ x 7 ⁰ | Pairs not available |
| Core | FSC® certified proprietary non-combustible, asbestos free, acoustic core | | |
| Edges | Stiles: GP Fire-stop. Per WH / ITS Testing Requirements. ⁽¹⁾ Rails: GP Fire-stop. Per WH / ITS Testing Requirements. ⁽²⁾ | | |
| Edge Construction | Category A: Integral intumescent edge construction available Category B: Frame mounted intumescent edge construction standard | | |
| Faces | FSC® certified decorative laminate – AWI-HPDL, NEMA-LD-3 .05 nominal thickness applied over high density fiberboard (HDF). | | |
| 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 ⁽³⁾ | Interior Use —Life of installation | Exterior Use —No Warranty | |
| Construction Standards | Meet or Exceed | 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 |
| Performance Standards | Meets or exceeds WDMA I.S.1-A Heavy Duty performance | | |
| Factory Machining | > Pre-fitting > Templated hardware prep > Lite cutouts (consult factory) Consult factory for full list of machining options | | |
| Gasketing | Gasket system #100, supplied by others, required for approved STC rating. Contact factory for hardware details and test report | | |
| Sustainability | 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.

