

## ALAC3501 Architectural Series Flush Door Acoustic Core STC 35–HPDL

Positive Pressure	5 Ply—Architectural-Grade Laminate .050 nominal
Thickness	1-¾" Only
Maximum Sizes	Non-Rated:Single 4° x 9°Pairs not availableUp to 20 minute:Single 4° x 8°Pairs not available
Core	Proprietary acoustic core
Edges	<b>Stiles:</b> Minimum width $1-\frac{1}{4}$ " SCL with matching or compatible edge band <b>Rails:</b> Minimum width $3-\frac{5}{8}$ " SCL
Edge Construction	Category B: Frame applied intumescent required
Faces	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 <sup>(1)</sup>	Interior Use—Life of installation Exterior Use—No Warranty
Construction Standards	Meet or ExceedWDMA I.S. 1-ANFPA 80AWS Section 9WH/ITS Labeling ServiceUBC7-2-1997UL10CASTM E 90 under Architectural Testing Inc.
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 Recycled Content—Entire assembly 94% pre-consumer, 2% post-consumer Extracted: Clarksville, Iowa. Manufactured: Winston, Oregon

(1) See complete Oregon Door limited door warranty for details.

