



OregonDoor
we build the doors that build your reputation

AWAC4701 Architectural Series Flush Door
Acoustic Core STC 47



Positive Pressure		5-Ply	
Thickness	1-¾" Only		
Maximum Sizes	Non-Rated:	Single 4 ⁰ x 9 ⁰	Pairs not available
	Up to 20 minute:	Single 4 ⁰ x 8 ⁰	Pairs not available
Core	Proprietary acoustic core		
Edges	Stiles:	Minimum width 1-¼" SCL with matching or compatible edge band	
	Rails:	Minimum width 3-5⁄8" SCL.	
Edge Construction	Category B: Frame applied intumescent required		
Faces	All commercially available veneers per AWI 1300, G11, 1⁄50" minimum veneer thickness; medium density overlay (MDO), hardboard ⁽¹⁾		
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 ⁽²⁾	Interior Use—Life of installation		Exterior Use—No Warranty
Construction Standards	Meet or Exceed	WDMA I.S. 1-A	NFPA 80
		AWS Section 9	WH/ITS Labeling Service
		UBC7-2-1997	UL10C
		ASTM E 90 under Architectural Testing Inc.	
Performance Standards	Meets or exceeds WDMA I.S.1-A Heavy Duty performance		
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane)		
	> Clear		> Standard color selections
	> Custom color matching ⁽³⁾		
Factory Machining	> Pre-fitting > Templated hardware prep > Lite cutouts (consult factory) Consult factory for full list of machining options		
Gasketing	Gasket system #102, 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 22% pre-consumer, 0% post-consumer		
	Extracted: Clarksville, Iowa. Manufactured: Winston, Oregon		

(1) Hardboard available in 3-ply construction only.

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

(3) Set-up fee for custom matching applies. Approval of custom samples is required prior to finishing.

