

Particleboard Core Non-Rated & 20 Min / Bonded Construction

Architectural Series – Wood Veneer Doors
Aspiro™ by Masonite Architectural™

	PRODUCT SPECIFICATIONS	INTERIOR USE ONLY			
DIMENSIONS	Thickness	1-3/4"			
	Maximum Size	ITS-WH AND UL			
			Non-Rated	20-Min Fire-rated Neutral Pressure	20-Min Fire-rated Cat B Positive Pressure
		Singles	4'0" x 9'0"	4'0" x 9'0"	4'0" x 9'0"
Pairs	8'0" x 9'0"	8'0" x 9'0"	8'0" x 9'0"		
	Prefit Size (Default)	Singles: beveled 2 edges, 7/32" width and 7/8" height Pairs: beveled 2 edges, 3/16" width and 7/8" height			
CONSTRUCTION	Surface Material	Wood Veneers: WDMA A-Grade 1/50" nominal thickness: - Plain Sliced and Rotary Cut: book and running match - Rift Cut: slip and running match			
	Crossbands	One Piece High Density Fiberboard (HDF)			
	Vertical Edges	Matching/Compatible Hardwood w/ Structural Composite Lumber Backer (1-1/4" before trim)			
	Horizontal Edges	Default: Structural Composite Lumber (1-1/4" before trim) Alternate Wide Rails: Structural Composite Lumber (5" and 13" before trim), as specified			
	Face & Core Assembly Adhesive	Type 1			
	Core Construction	Wood-based Particleboard Core; minimum ANSI A208.1 LD-1 Grade			
	Lite Openings / Louvers	- Factory glazing recommended - Available with wood beads, metal vision frames, wood wrapped metal vision frames, or applied grilles - Wood and metal louvers in non-rated doors			
	Distance from Lock & Lite Cutouts	3-1/4" minimum distance from adjacent lock and lite cutouts			
	Details	Standard and custom applied moulding profiles, reveals and divided lites upon request			
	Machining	Machining preparation per hardware manufacturer's templates			
	Factory Finish	Clear, standard and custom stain colors			
STC	Acoustic Rating	STC 30 Operable when installed with tested seals and gaskets, refer to Appendix M			
CREDITS & STANDARDS	Environmental Standards	CARB PH2			
	Quality Standards	WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction)			
	WDMA Performance Duty Level	Heavy Duty <i>Note: This construction meets the Extra Heavy Duty performance when surface mounted hardware is attached with through bolts</i>			
WT.	Door Weight	Average: 5.5 lbs/sf			
	Warranty	Full; life of original installation. No exterior warranty. Interior use only.			