

# Structural Composite Lumber Core Non-Rated & 20 Min / Bonded Construction

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

	PRODUCT SPECIFICATIONS	INTERIOR USE ONLY			
<b>DIMENSIONS</b>	<b>Thickness</b>	1-3/4"			
	<b>Maximum Size</b>	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"		
	<b>Prefit Size (Default)</b>	Singles: beveled 2 edges, 7/32" width and 7/8" height Pairs: beveled 2 edges, 3/16" width and 7/8" height			
<b>CONSTRUCTION</b>	<b>Surface Material</b>	Wood Veneers: WDMA A-Grade 1/50" nominal thickness: - Plain Sliced and Rotary Cut: book and running match - Rift Cut: slip and running match			
	<b>Crossbands</b>	One Piece High Density Fiberboard (HDF)			
	<b>Vertical Edges</b>	Matching/Compatible Hardwood w/ Structural Composite Lumber Backer (1-1/4" before trim)			
	<b>Horizontal Edges</b>	Default: Structural Composite Lumber (1-1/4" before trim) Alternate: No added rails			
	<b>Face &amp; Core Assembly Adhesive</b>	Type 1			
	<b>Core Construction</b>	Structural Composite Lumber Core			
	<b>Lite Openings / Louvers</b>	- 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			
	<b>Distance from Lock &amp; Lite Cutouts</b>	1-1/4" minimum distance from adjacent lock and lite cutouts			
	<b>Details</b>	Standard and custom applied moulding profiles, reveals and divided lites upon request			
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates			
	<b>Factory Finish</b>	Clear, standard and custom stain colors			
<b>CREDITS &amp; STANDARDS</b>	<b>STC</b>	<b>Acoustic Rating</b>			
		Up to STC 32 Operable when installed with tested seals and gaskets - refer to Appendix M			
		<b>Environmental Standards</b>			
	CARB PH2				
	<b>Quality Standards</b>				
	WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction)				
	<b>WDMA Performance Duty Level</b>				
	Extra Heavy Duty				
<b>WT.</b>	<b>Door Weight</b>	Average: 6.0 lbs/sf			
	<b>Warranty</b>	Full; life of original installation. No exterior warranty. Interior use only.			