

# Fire-Resistant Mineral Core 45-90 Min / Bonded Construction

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

PRODUCT SPECIFICATIONS		INTERIOR USE ONLY		
DIMENSIONS	<b>Thickness</b>	1-3/4"		
	<b>Maximum Size</b>	ITS-WH AND UL 45-90 MINUTE		
			Neutral Pressure	Cat B Positive Pressure
		Singles	4'0" x 9'0"	4'0" x 9'0"
Pairs	8'0" x 8'0"	8'0" x 8'0"		
	<b>Prefit Size (Default)</b>	Singles: beveled 2 edges, 7/32" width and 3/4" height Pairs: beveled 2 edges, 3/16" width and 3/4" height		
CONSTRUCTION	<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 Veneer Edge Band over Hardwood Composite Fire Stile <i>Note: for natural birch/maple faces no veneer edge band</i>		
	<b>Horizontal Edges</b>	Manufacturer's standard construction per label service listing		
	<b>Face &amp; Core Assembly Adhesive</b>	Type 1		
	<b>Core Construction</b>	Mineral Core		
	<b>Lite Openings / Louvers</b>	- Factory glazing recommended - Available with metal vision frames, wood wrapped metal vision frames, or applied grilles - Metal fusible link louvers also available		
	<b>Distance from Lock &amp; Lite Cutouts</b>	3-1/4" minimum distance from adjacent lock and lite cutouts		
	<b>Details</b>	Standard and custom applied moulding profiles and reveals upon request		
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates Some limitations apply		
	<b>Factory Finish</b>	Clear, standard and custom stain colors		
STC	<b>Acoustic Rating</b>	STC 30 Operable when installed with tested seals and gaskets, refer to Appendix M		
CREDITS & STANDARDS	<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>	- Mineral Core without blocking - below standard - Mineral Core with blocking - Extra Heavy Duty - (Blocking for mineral core doors provided upon request)		
WT.	<b>Door Weight</b>	Average: 3.7 lbs/sf		
	<b>Warranty</b>	Full; life of original installation. No exterior warranty. Interior use only.		