

**MARSHFIELD-ALGOMA™**

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

## Signature Series™ Wood Veneer Doors

PRODUCT SPECIFICATIONS		INTERIOR USE ONLY			
DIMENSIONS	Thickness	1-3/4"			
	Maximum Size*	ITS-WH AND UL			
			Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	4'0"x10'0"	4'0"x10'0"	4'0"x10'0"
		Pairs	8'0"x8'0"	8'0"x9'0"	8'0"x9'0"
		*Some limitations apply by location		DE Pairs	8'0"x8'0" (45 min only)
CONSTRUCTION	Surface Material	Wood Veneers - A and AA Grade			
	Crossbands	One Piece High Density Fiberboard (HDF)			
	Vertical Edges	- Manufacturer's standard construction per label service listing with edge band to match face or hardwood outer - Impact resistant edges available upon request			
	Horizontal Edges	Manufacturer's standard construction per label service listing			
	Face & Core Assembly Adhesive	WDMA Type 1			
	Core Construction	Mineral Core			
	Lite Openings / Louvers	- Factory glazing recommended - Available with metal vision frames, wood wrapped metal vision frames, non-combustible bead or applied grilles - Metal fusible link louvers also available			
	Distance from Lock & Lite Cutouts	3-1/4" minimum distance from adjacent lock and lite cutouts			
	Details	Applied mouldings, reveals also available. Some limitations apply.			
	Machining	Machining preparation per hardware manufacturer's templates. Some limitations apply.			
STC	Factory Finish	- Meets WDMA TR-8 and AWS System 9 - Standard and custom stains available - Sealing of top and bottom rails available			
	Acoustic Rating* *Some limitations apply by location	Up to STC 30 Operable when installed with tested seals and gaskets			
CREDITS & STANDARDS	Environmental Options	- CARB PH2 - FSC upon request - NAUF - CARB ULEF upon request			
	Environmental Product Declaration	Yes			
	Quality Standards	- WDMA I.S.1A Architectural Wood Flush Doors (Standard construction) - AWS available upon request			
	WDMA Performance Duty Level	- Mineral Core without Blocking - Below Standard - Mineral Core with Blocking - Extra Heavy Duty - (Blocking for mineral core doors provided upon request)			
WT.	Door Weight	Thickness	lbs/sf		
		1-3/4"	3.7 - 5.6		
	Warranty	Full; life of original installation. No exterior warranty.			

Note: Doors are manufactured per the standards listed on this page. Specifications are subject to change without notice.