

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

## Signature Series™ Wood Veneer Doors

PRODUCT SPECIFICATIONS		INTERIOR USE ONLY			
DIMENSIONS	<b>Thickness</b>	1-3/4"			
	<b>Maximum Size*</b>	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)	8'0"x8'0"	8'0"x8'0"
CONSTRUCTION	<b>Surface Material</b>	Wood Veneers - A and AA Grade			
	<b>Crossbands</b>	One Piece High Density Fiberboard (HDF)			
	<b>Vertical Edges</b>	<ul style="list-style-type: none"> <li>- Manufacturer's standard construction per label service listing with edge band to match face or hardwood outer</li> <li>- Impact resistant edges available upon request</li> </ul>			
	<b>Horizontal Edges</b>	Manufacturer's standard construction per label service listing			
	<b>Face &amp; Core Assembly Adhesive</b>	WDMA Type 1			
	<b>Core Construction</b>	Mineral Core			
	<b>Lite Openings / Louvers</b>	<ul style="list-style-type: none"> <li>- Factory glazing recommended</li> <li>- Available with metal vision frames, wood wrapped metal vision frames, non-combustible bead or applied grilles</li> <li>- Metal fusible link louvers also available</li> </ul>			
	<b>Distance from Lock &amp; Lite Cutouts</b>	3-1/4" minimum distance from adjacent lock and lite cutouts			
	<b>Details</b>	Applied mouldings, reveals also available. Some limitations apply.			
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates. Some limitations apply.			
STC	<b>Factory Finish</b>	<ul style="list-style-type: none"> <li>- Meets WDMA TR-8 and AWS System 9</li> <li>- Standard and custom stains available</li> <li>- Sealing of top and bottom rails available</li> </ul>			
	<b>Acoustic Rating*</b>	Up to STC 30 Operable when installed with tested seals and gaskets			
CREDITS & STANDARDS	*Some limitations apply by location				
	<b>Environmental Options</b>	<ul style="list-style-type: none"> <li>- CARB PH2</li> <li>- FSC upon request</li> <li>- NAUF - CARB ULEF upon request</li> </ul>			
	<b>Environmental Product Declaration</b>	Yes			
	<b>Quality Standards</b>	<ul style="list-style-type: none"> <li>- WDMA I.S.1A Architectural Wood Flush Doors (Standard construction)</li> <li>- AWS available upon request</li> </ul>			
	<b>WDMA Performance Duty Level</b>	<ul style="list-style-type: none"> <li>- Mineral Core without Blocking - Below Standard</li> <li>- Mineral Core with Blocking - Extra Heavy Duty</li> <li>- (Blocking for mineral core doors provided upon request)</li> </ul>			
WT.	<b>Door Weight</b>	Thickness	lbs/sf		
		1-3/4"	3.7 - 5.6		
	<b>Warranty</b>	Full; life of original installation. No exterior warranty.			

# Fire-Resistant Particleboard Core 45 Min / Bonded Construction

## Signature Series™ Wood Veneer Doors

PRODUCT SPECIFICATIONS		INTERIOR USE ONLY			
DIMENSIONS	<b>Thickness</b>	1-3/4"			
	<b>Maximum Size*</b> <small>*Some limitations apply by location</small>	ITS-WH AND UL			
			Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	4'0"x8'0"	4'0"x8'0"	4'0"x8'0"
Pairs		6'0"x7'0"	6'0"x7'0"	6'0"x7'0"	
	DE Pairs	n/a	n/a	n/a	
CONSTRUCTION	<b>Surface Material</b>	Wood Veneers - A and AA Grade			
	<b>Crossbands</b>	One Piece High Density Fiberboard (HDF)			
	<b>Vertical Edges**</b>	- Manufacturer's standard construction per label service listing with edge band to match face - Impact resistant edges available upon request ** Fire-Rated doors will be constructed per label service listing and may deviate from above			
	<b>Horizontal Edges**</b>	Manufacturer's standard construction per label service listing ** Fire-Rated doors will be constructed per label service listing and may deviate from above			
	<b>Face &amp; Core Assembly Adhesive</b>	WDMA Type 1			
	<b>Core Construction</b>	Fire-resistant wood based particleboard core			
	<b>Lite Openings / Louvers</b>	- Factory glazing recommended - Available with metal vision frames or wood wrapped metal vision frames - 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>	Applied mouldings, reveals also available. Some limitations apply.			
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates. Some limitations apply.			
STC	<b>Acoustic Rating*</b> <small>*Some limitations apply by location</small>	Up to STC 32 Operable when installed with tested seals and gaskets			
	<b>Environmental Options</b>	- CARB PH2 - FSC upon request - NAUF - CARB ULEF upon request			
	<b>Environmental Product Declaration</b>	Yes			
	<b>Quality Standards</b>	- WDMA I.S.1A Architectural Wood Flush Doors (Standard construction) - AWS available upon request			
CREDITS & STANDARDS	<b>WDMA Performance Duty Level</b>	Extra heavy duty			
	<b>WT.</b>				
	<b>Door Weight</b>	Thickness	lbs/sf		
		1-3/4"	6.4		
	<b>Warranty</b>	Full; life of original installation. No exterior warranty.			