

ARCHITECTURAL WOOD DOOR, 5-PLY **FD-5**

MINERAL CORE

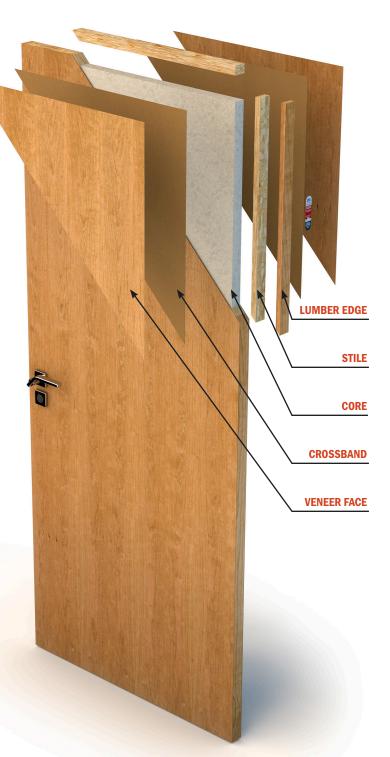


60 MINUTE NEUTRAL PRESSURE POSITIVE PRESSURE



MAXIMUM SIZE	45 Minute 48" x 108" (1219 mm x 2743 mm) single 96" x 108" (2438 mm x 2743 mm) pair
	60 Minute 48" x 108" (1219 mm x 2743mm) single 96" x 96" (2438 mm x 2438 mm) pair
	90 Minute 48" x 96" (1219 mm x 2438 mm) single
THICKNESS	1-3/4" (44 mm)
FACE	Foreign and domestic veneers, minimum 1/50" (0.5 mm) thick at 12% moisture content. TruGrade, AWI or WDMA face grades. Plastic Laminate or Medium Density Overlay (MDO).
CROSSBAND	$1/16^{\prime\prime}$ (1.6 mm) min. high density fiberboard (HDF).
CORE	Incombustible Mineral Core.
STILES	HD.1 edge style- Matching 3/8" (16 mm) hardwood lami- nated to structural composite lumber (SCL) or mineral core. VE.1 edge style- Matching veneer edgebanding laminated to structural composite lumber (SCL) or mineral core.
RAILS	1-3/8" (35mm) structural composite lumber (SCL).
ADHESIVES	Type-1 PVA (polyvinyl acetate); water resistant.
VENEER MATCH	Book/running match standard. Slip or random match op- tional. Balance, Center, Random, Sketchface and Blueprint Matching available.
OPENINGS	Non-rated: Sizes up to minimum margin. Rated: Up to 2868 sq.in. (1.85 sq.m.) Warranty covers up to half of door height.
FINISH	Factory finish meets or exceeds WDMA TR-6 and AWI 1500 standards. Available in standard or custom stains.
STANDARDS	Meets or Exceeds- ANSI A208.1 AWI/AWMAC SECT. 1300 WDMA I.S.1 - A-2004 NFPA 252, NFPA 80 UL 10B, UL 10C ASTM D5456-01AE1 CSA 0132.2 SER. 90 SER. 90
WARRANTY	For interior use only. Life of original installation.
MACHINING	Pre-fitting and beveling. Lite and louver cutouts. Template hardware preparation.
LEED CREDITS	 MR 4.1 & 4.2 Recycled Content Credit - Entire assembly 70% pre-consumer, 0% post-consumer. Core 100% pre- consumer, 0% post-consumer. MR 5.1 & 5.2 Local and Regional Materials - project must be within 500 miles of Navy Island's factory in St. Paul, MN. MR 7 Certified Wood - contact sales staff. EQ 4.4 Composite Wood (no added urea formaldehyde)

Positive pressure doors available as either-Category A (concealed intumescences in stiles and top rail) Category B (requiring frame applied intumescences)





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http://www.navyisland.com/architectural-wood-doors/flush-mineral-core-door.html