

ARCHITECTURAL WOOD DOOR, 5-PLY ENVC-5

RAPIDLY RENEWABLE

ENVIRONMENTAL CORE

20 MINUTE NEUTRAL PRESSURE 45 MINUTE NEUTRAL PRESSURE POSITIVE PRESSURE 60 MINUTE NEUTRAL PRESSURE

MAXIMUM SIZE	Unrated	72" x 144" (1829 mm x 3658 mm) single 144" x 288' (3658 mm x 7315 mm) pair	
	20 Minute	48" x 108" (1219 mm x 2743 mm) single 96" x 108" (2438 mm x 2743 mm) pair	
	45 Minu e	48" x 120" (1219 mm x 3048 mm) single 96" x 96" (2438 mm x 2438 mm) pair	
	60 Minute	48" x 96" (1219 mm x 2438 mm) single	
THICKNESS	1-3/4" (44 mm) - 2-1/2" (64 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	LD-2, Density 32 lbs. per cubic foot (513 kg/cu mm). 100% recovered agricultural fiber (agrifiber).		
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 1296 sq.in. (8361 sq.cm.) 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	UL 10B		
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) 		

LUMBER EDGE STILE CORE CROSSBAND **VENEER FACE**

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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