

ARCHITECTURAL WOOD DOOR, 5-PLY LL-5

LEAD LINED PARTICLEBOARD CORE



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 120" (1219 mm x 3048 mm) single

96" x 120" (2438 mm x 3048 mm) pair

THICKNESS 1-3/4" (44 mm), with lead up to 1/4"

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" (1.6 mm) min. high density fiberboard (HDF).

CORE Particleboard Core with a density of 28-32 lbs. per cubic

foot (449-513kg/cu mm).

STILES HD.1 edge style- Matching 3/8" (16 mm) hardwood laminated to structural composite lumber (SCL) or mineral core.

VE.1 edge style- Matching veneer edgebanding laminated to

structural composite lumber (SCL) or mineral core.

1-3/8" (35mm) structural composite lumber (SCL).

VENEER MATCH Book/running match standard. Slip or random match op-

tional. Balance, Center, Random, Sketchface and Blueprint

Type-1 PVA (polyvinyl acetate); water resistant.

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 Meets or Exceeds-

RAILS

ADHESIVES

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

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)



