



Architectural
Wood Doors

HERITAGE COLLECTION:LL-7

5P15H, 1P15H

FIRE COMPOSITE LEAD LINED DOORS 45-MINUTE POSITIVE PRESSURE

WOOD VENEER, HPDL, MDO, PAINT GRADE VENEER

THICKNESS	1-3/4" (± 1/16") standard; Refer to Lead Lined Technical Bulletin for additional thickness options
MAXIMUM SIZE	4'-0" x 8'-0"; Refer to Fire Door Capability Chart for allowances and restrictions
LEAD THICKNESS	1/16" standard; Refer to Lead Lined Technical Bulletin for additional thickness options
CORE	Fire Composite with continuous lead glued to each side of framed core. 40% of door construction weight, composed of pre-consumer recycled material Refer to VT Entry System Comparison Tool for door/core type guidance
VERTICAL EDGES (STILES)	Fire Composite as required with matching/compatible wood veneer, matching HPDL or finished mill option (primed or painted) edge
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Fire Composite for 45-min - Sealed Top & Bottom Rails
FACES	Wood Veneer (A Grade Book & Running standard), HPDL, MDO, Paint Grade Veneer
CROSSBANDS	High Density Fiberboard (HDF), 20% of door construction weight, Pre-consumer recycled material
STANDARDS	Bevel: 1/8" in 2" or 3° Fire rated clearance per NFPA 80, Fire rating per UL 10C/NFPA252 Type 1 Polyvinyl Acetate (PVA) Adhesive
FINISH	Transparent; WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) Primed; Wood accessories available primed; Additional field sanding and cleaning required prior to application of paint Opaque; WDMA OP-8/AWS System 9 Laminate; Woodgrains, Solid Colors, and Patterns
HARDWARE/LITES	Butt Hinges, Electric Hinges, Cylindrical Locks, Mortise Locks, Rim, and Surface Exit Devices Pre-drilled hinge pilot holes Refer to Lead Lined Technical Bulletin for allowances and restrictions Refer to Lite/Lock Cutout Margins Technical Bulletin
ACOUSTICAL RATING	N/A
QUALITY STANDARDS	WDMA I.S. 1-A & AWS, Section 9 Quality Standards (Bonded Core) Custom Grade (standard) or Premium Grade (available)
WDMA PERFORMANCE LEVEL	Heavy Duty For Extra Heavy Duty; Refer to WDMA Performance Duty Levels Technical Bulletin
SUSTAINABILITY	CARB Phase 2 / TSCA VI Compliant GREENGUARD GOLD FSC® upon request, Environmental Product Declaration (EPD), Health Product Declaration (HPD) Declare Label Consult VT for LEED documentation Refer to VT Sustainability page
WARRANTY	Limited Lifetime, Interior use only; reference VT Warranty

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