



**Architectural
Wood Doors**

HERITAGE COLLECTION:LL-7

5515H, 5P15H, 1515H, 1P15H

PC, SCLC, WSPC LEAD LINED DOORS
NON-RATED, 20-MINUTE POSITIVE PRESSURE

WOOD VENEER, HPDL, MDO, PAINT GRADE VENEER

THICKNESS	1-3/4" (± 1/16")
MAXIMUM SIZE	4'-0" x 10'-0"; Consult VT for oversized doors; Refer to Fire Door Capability Chart for rated doors
LEAD THICKNESS	1/16" standard; Refer to Lead Lined Technical Bulletin for additional thickness options
CORE	Particleboard Core (PC), Structural Composite Lumber Core (SCLC), or Agrifiber 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 & Lead Lined Technical Bulletin for door/core type guidance
VERTICAL EDGES (STILES)	Structural Composite Lumber (SCL) with matching/compatible wood veneer, matching HPDL, or finish mill option (primed or painted) edges
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Structural Composite Lumber (SCL) or Fire Composite as required - 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	STC 34; ASTM 90 / ASTM E413 Tested in 18-gauge, welded fully grouted steel frame Latching required to maintain STC rating Test Report available
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

ACOUSTICAL CAPABILITIES

STC 34

FIRE RATING	NR-20M
PAIRED OPENINGS	N/A
LITES	N/A
GASKET SYSTEMS	VT7
WEIGHT (PER SQ FOOT)	9.0lbs

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