



**Architectural
Wood Doors**

HERITAGE COLLECTION:PC-5

**PARTICLEBOARD DOORS
45-MINUTE POSITIVE PRESSURE**

WOOD VENEER, HPDL, MDO, PAINT GRADE VENEER

THICKNESS	1-3/4", 1-3/8", 2", or 2-1/4" ($\pm 1/16"$)
SIZE	4'-0" x 10'-0"; Consult VT for oversized doors. Refer to Fire Door Capability Chart for fire-rated doors
CORE	Particleboard Core (PC), ANSI A208.1, grade LD-2, 70% of door construction weight, pre-consumer recycled materials
VERTICAL EDGES (STILES)	Structural Composite Lumber (SCL) or Fire Composite as required with matching/compatible wood veneer, matching HPDL, 3mm high-impact PVC, or finished 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, Concealed, and Surface Exit Devices Pre-drilled hinge pilot holes 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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