



- **TOP RAIL:**
3 3/8" Structural Composite Lumber (SCL)
- **VERTICAL STILES:**
1 3/8" Structural Composite Lumber (SCL) with matching hardwood edge
Crossbands concealed at edge
- **CORE:**
Sound Attenuation Core
- **CROSSBANDS:**
Composite Board
- **FACES:**
"A" grade wood veneer, unless otherwise specified
- **FINISHED THICKNESS:**
1-3/4" (± 1/16")
- **BOTTOM RAIL:**
3 3/8" Structural Composite Lumber (SCL)

All dimensions shown are nominal before sanding, trimming and prefitting within industry standards. Specifications may be changed at manufacturer's option. Prefit and stock sizes available.

Additional blocking may effect STC rating.

WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR

DOOR FEATURES:

Finish Type: PermaGuard™ WDMA TR-6 or OP-6 Factory Finish available

Veneer Match: Book match standard. Slip or random available if specified.

Veneer Face Assembly: Running match standard. Center or balanced available if specified.

Pairs and Sets: Pair match, set match available (Not STC tested)

Doors/Transoms: Door and transom match (Transom bar required)

Vertical Edges: (visible surface) Matching hardwood finished at factory (-2) with edge-before-face construction. Optional edges are: unfinished (-1) and stiles primed at factory (-9).



Cutouts: 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

Standard Bevel: 1/8" in 2"

Clearances: 1/8" top, 1/8" lock and hinge stiles. See NFPA-80 1-11.4, 1999 edition, for bottom clearances.

DOOR STANDARDS:

- ANSI/WDMA I.S. 1-A and AWI Section 1300 Quality Standards.
- Top and bottom rails of door shall be factory sealed.
- Doors shall be clad in WDMA premium "A" grade wood veneer with minimum thickness 1/42" before sanding. Both domestic and exotic hardwood species available for transparent finish. Mill option face material for opaque finish.
- Sound ratings were achieved through testing in accordance with ASTM E90-90.
- Cutouts for vision panels and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings. Special VT acoustical lite kits, including a wood T-frame and two sheets of 5/8" laminated glass, are furnished with all non-rated doors. Maximum size is 216 square inches, or 6" wide x 36" high.
- Hardware preparation: All cutouts for mortise hardware shall be made at the factory from hardware manufacturer's templates and approved shop drawings.
- Doors shall be individually poly-bagged for protection in transit and storage periods, and shall be marked as per tag openings on shop drawings.
- Doors will be shipped complete with VT's gasket and drop seal system.