



VERTICAL STILES:

SCL, matching wood edge available

CORE:

SCL

CROSSBANDS:

HDF; 15% of door construction weight, composed of pre-consumer recycled material

FACES:

Wood veneer "A" grade, unless otherwise specified, Mill Option Paintable Surface

HINGES:

Hinges must be located on the same edge on the passage and access door

Per NFPA 80-butt, continuous hinge, pivot for passage doors

Invisible hinge (Soss, Tectus), continuous hinge for access doors

FINISHED THICKNESS:

1-3/4"

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.

ACCESS DOOR

- Access door size determined by hardware, lites, and edge margins
- Access door will be centered in the passage door
- Minimum 10" margin between access door cutout and bottom of passage door
- 1/4" x 1/4" rabbet (corresponding rabbet in passage door cutout)
- Corners rounded 1/4" (corresponding cutout corner 3/8")
- Louvers not available
- Latching hardware: cylinders, mortised, unit or card

LEED V4 Credit Assistance Available

MR - Building Life Cycle Impact Reduction - Option 4	X
MR - Extraction / Manufacture Valuation Factor	X
MR - BPDO Environmental Product Declarations - Option 1	X
MR - BPDO Sourcing of Raw Materials - Option 2	X
MR - BPDO - Material Ingredients - Option 1	X
EQ - Low-Emitting Materials	X

Consult VT for project specific LEED compliance documentation. FSC available by request.

AWS/WDMA CUSTOM GRADE EXTRA HEAVY DUTY DOOR

DOOR FEATURES:

Standard Finish Type: WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane). Primed factory finish or opaque finish available.

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

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

Pairs and Sets: Pair match standard, set match available.

Doors/Transoms: Continuous match standard. End or no match available.

Vertical Edges: (Visible surface) Matching wood finished to match the face.

Cutouts: 5" minimum distance from door edge and the minimum distance between lite

Standard Bevel: 1/8" in 2" or 3 degrees.

Clearances: 1/8" top, 1/8" lock and hinge stiles. See NFPA-80 6.3.1.7.1, 2013 Edition. Bottom clearance 3/4" max (bottom of the door to top finish floor). See NFPA-80 4.8.4.1, 2013 edition.

Security Rating: Class 40 (highest rating possible)

STC Rating: See STC chart for requirements.

Screw Holding: Refer to Customer Service Update #CS119F (www.vtindustries.com/doors/csupdates)

DOOR STANDARDS:

• WDMA I.S. 1-A-2013 and AWS, Edition 2, Section 9 Quality Standards (Bonded Core).

• Top and bottom rails of door shall be factory sealed.

• Doors shall be clad in AWS/WDMA custom wood veneer "A" grade with minimum thickness 1/42" before sanding, with Type 1 adhesive containing no added urea-formaldehyde. Both domestic and exotic hardwood species available for transparent finish. Premium "AA" grade wood veneer available by request.

• Mill option paintable surface for opaque finish door construction will be 3-ply. HDF faces adhered to core material. No crossbanding.

• Factory finished wood glazing stops or beige powder coated metal lite frames shall be furnished for lite openings. Metal lite frames may be veneer-wrapped at additional cost.

• See STC chart for lite sizes and glass requirements by STC rating.

• 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.

• Door bottoms, sweeps, thresholds, gasketing, lite kits and glass may be supplied by others or VT.