



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

**Blocking may affect STC rating.**

**Important:** This door requires a standard 1-15/16" rabbetted door frame.

**LEED Version 3 Credit Assistance**

Recycled Material MR 4: 1-2 points	X
Regional Material MR 5: 1-2 points	X

Credit assistance available for multiple LEED rating systems

**WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR**

**DOOR FEATURES:**

**Finish Type:** Woodgrains, Solid Colors & Patterns

**Laminate Match:** Horizontal grade - standard (HGS)

**Vertical Edges:**

(visible surface) Edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting. Optional edges are: same as face material laminated (-3) with edge-before-face construction.



**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 6.3.1.7, 2007 edition, for bottom clearances.

**DOOR STANDARDS:**

- ANSI/WDMA I.S. 1-A and AWS Section 9 Quality Standards (Bonded Core).
- Top and bottom rails of door shall be factory sealed.
- Doors shall be clad in horizontal grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type HGS, with Type 1 adhesive containing no added urea-formaldehyde. Standard colors and patterns may be selected, or custom colors and patterns can be specified at additional cost.
- Sound ratings were achieved through testing at Riverbank Acoustical Laboratories in accordance with ASTM E90-90.
- Neutral pressure 20-minute Intertek/Warnock Hersey fire labels shall be available within size and usage limitations. Fire-rated doors must use approved lite frames. Louvers are prohibited for 20-minute fire doors. A 20-minute fire rating will void STC doors with lite cutouts. Neutral pressure must be noted at time of bid.
- Cutouts for vision panels 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. Lite cut outs allowed on non-rated STC doors only.
- 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.