

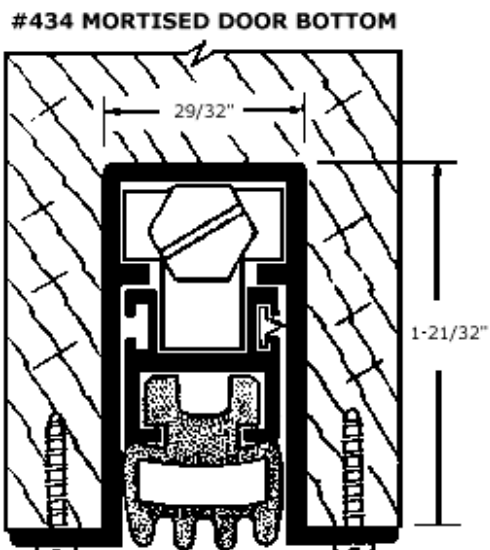
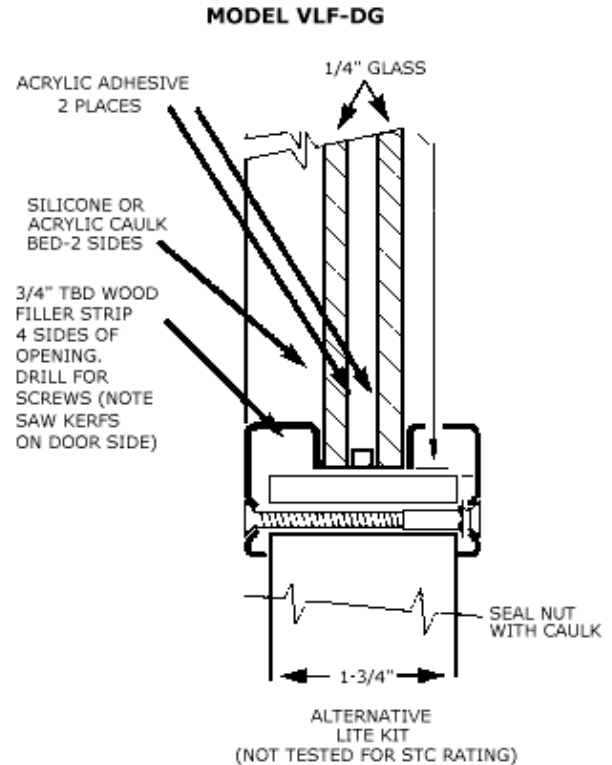
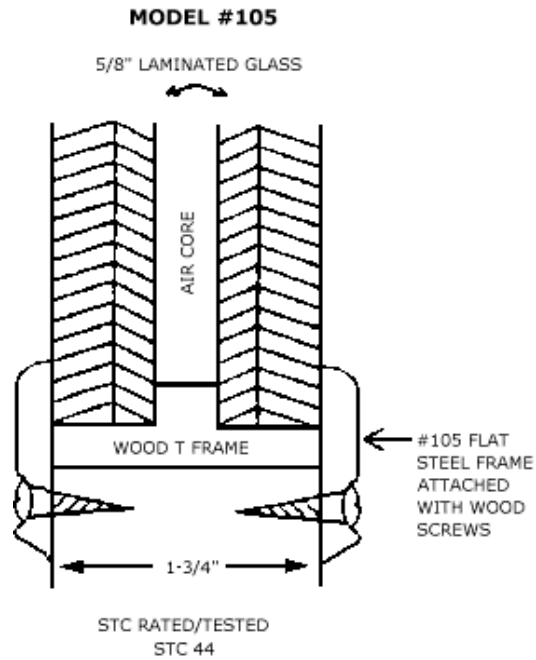


## ACOUSTICAL NOTES FOR FLUSH DOORS

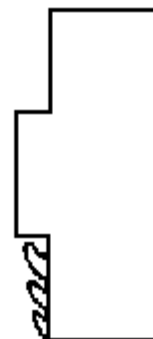
1. STC rating will be voided: 1) Dutch cut, 2) pairs of doors, 3) fire rated with lite cutout.
2. A 20-minute label is not allowed on STC doors with lite cutouts.
3. The maximum rating of single, flush sound door is 20-minute. Pairs of doors cannot be rated.
4. Hardware preps requiring additional blocking will void warranty and STC rating, and may affect fire rating.
5. VT strongly recommends either painting or staining the stiles of high pressure decorative laminate STC doors in order for these doors to receive minor adjustments in the field.
6. VT's acoustical lite kit is included in standard pricing on non-rated STC doors requiring lites (See Model #105 on STC Door Accessories page). Maximum lite size 6" x36" .
7. VT's acoustical lite kit includes a wood T-frame insert and two sheets of 5/8" laminated glass.
8. In lieu of VT's acoustical lite kit, another metal vision panel may be used (voiding STC rating). In this case please:
  - 1) specify glass thickness
  - 2) verify the use of double glazing
  - 3) advise whether T-frame will be used\*
9. VT includes door bottoms and gaskets with STC doors.
10. To allow for gasketing application, the net door width of single STC doors is figured at 5/16" less than the opening width. (Example: The net width on a 3-0 door would be 2-11 11/16" .) Also, the net height is less 3/16" from top of door in lieu of 1/8" (Example: the net height of a 7-0 door would be 6-11 13/16" with no undercut).
11. Acoustical doors are 1-3/4" thick, not 2-1/4" . Use a standard rabbeted hollow metal frame design.

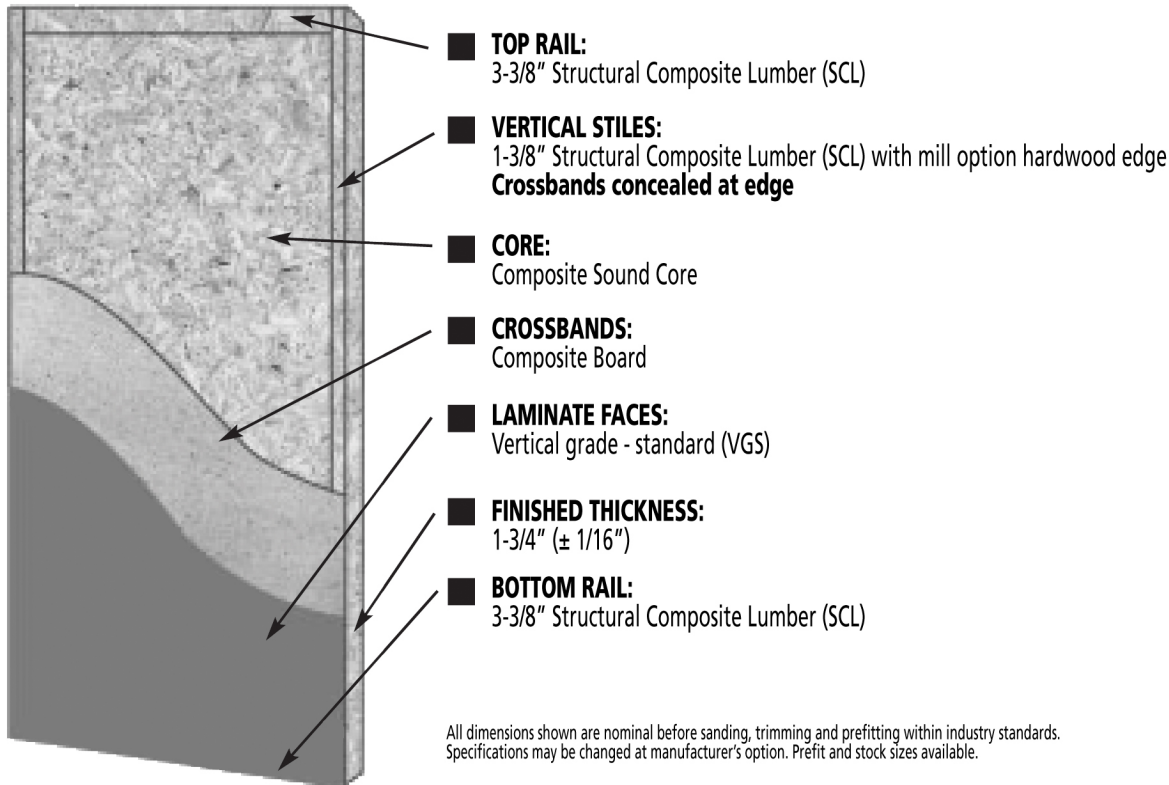
\*Glass and glazing supplied by others.

## STC DOOR ACCESSORIES



**TRIPLE BUBBLE GASKETING**





**Blocking will void STC rating.**

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

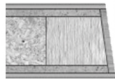
## WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR

### DOOR FEATURES:

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

**Laminate Face:** Vertical grade - standard (VGS)

**Vertical Edges:** (visible surface) Optional edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting.



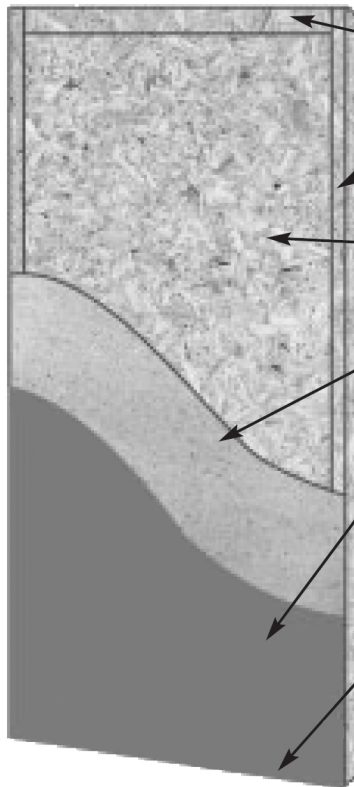
**Cutouts:** 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

**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 (Bonded Core).
- Top and bottom rails of door shall be factory sealed.
- Doors shall be clad in vertical grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type VGS. 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 and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings. Beige powder coated steel lite frames shall be furnished for lite openings unless otherwise specified. 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.



- **TOP RAIL:**  
3-3/8" Structural Composite Lumber (SCL) with surface-applied intumescent
- **VERTICAL STILES:**  
1-3/8" Structural Composite Lumber (SCL) with mill option hardwood edge  
**Crossbands and intumescent concealed at edge**
- **CORE:**  
Composite Sound Core
- **CROSSBANDS:**  
Composite Board
- **LAMINATE FACES:**  
Vertical grade - standard (VGS)
- **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.

**Blocking will void STC rating.**

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

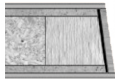
## WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR

### DOOR FEATURES:

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

**Laminate Face:** Vertical grade - standard (VGS)

**Vertical Edges:** (visible surface) Optional edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting.



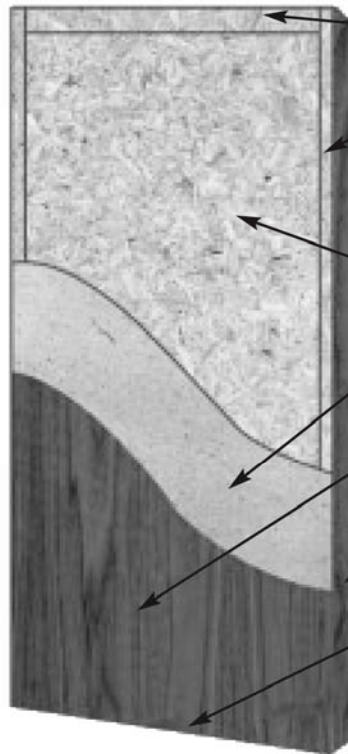
**Cutouts:** 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

**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 (Bonded Core).
- Top and bottom rails of door shall be factory sealed.
- Doors shall be clad in vertical grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type VGS. 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.
- Positive 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. Positive pressure must be noted at time of bid.
- Cutouts for vision panels and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings. Beige powder coated steel lite frames shall be furnished for lite openings unless otherwise specified. 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.



- **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:**  
Composite Sound 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.

**Blocking will void STC rating.**

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

## 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

**Doors/Transoms:** Door and transom match

**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).



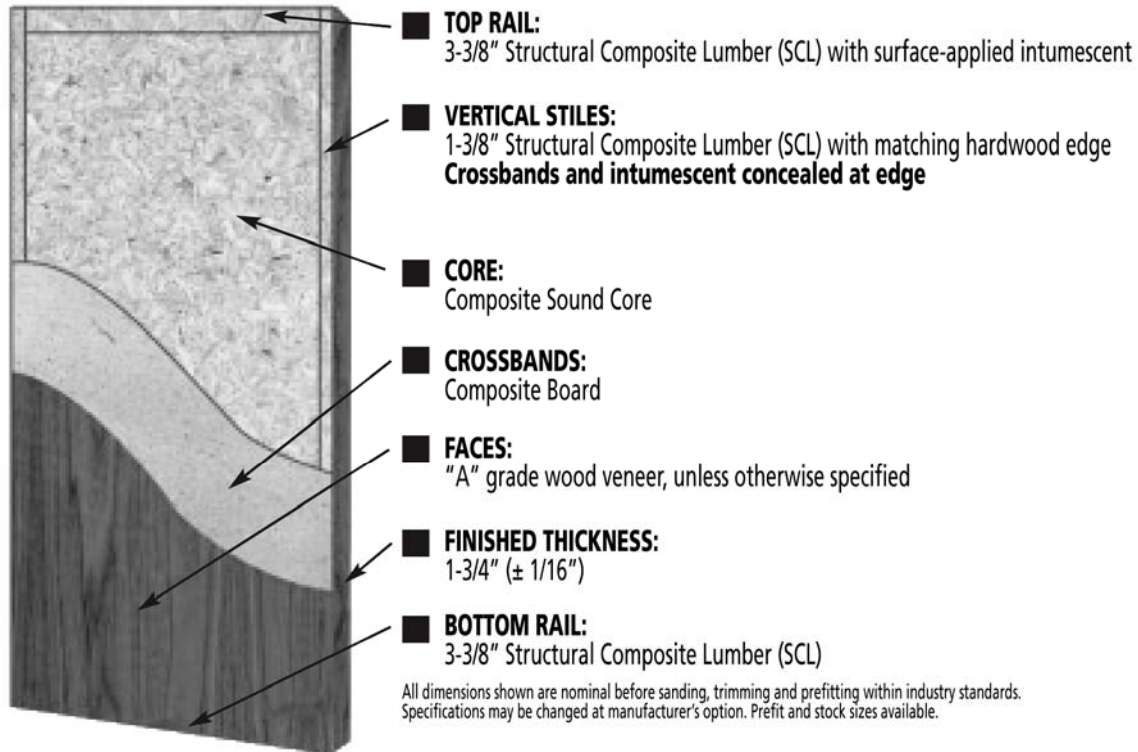
**Cutouts:** 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

**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 (Bonded Core).
- 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 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 in 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 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.



**Blocking will void STC rating.**

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

## 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

**Doors/Transoms:** Door and transom match

**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 (Bonded Core). UBC 7-2-1997, Parts I and II. IBC 2000. UL 10-C.

- 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 at Riverbank Acoustical Laboratories in accordance with ASTM E90-90.

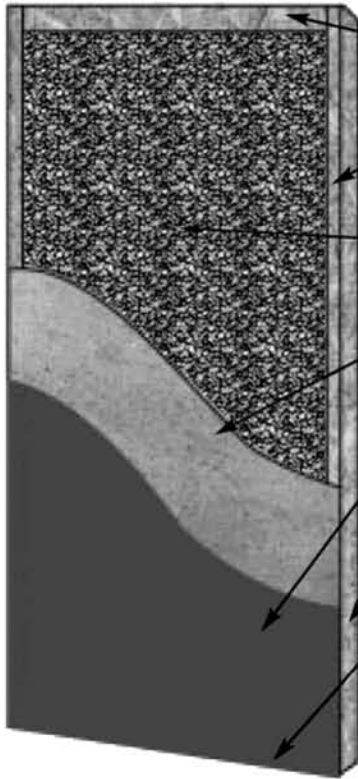
- Positive pressure 20-minute Intertek/Warnock Hersey fire labels shall be available within size and usage limitations. Fire-rated doors must use approved fire lite frames. Louvers are prohibited in 20-minute fire doors. Positive pressure must be noted at time of bid.

- 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.



- **TOP RAIL:**  
3 3/8" Structural Composite Lumber (SCL)
- **VERTICAL STILES:**  
1 3/8" Structural Composite Lumber (SCL) with matching mill option hardwood edge  
**Crossbands concealed at edge**
- **CORE:**  
Sound Attenuation Core
- **CROSSBANDS:**  
Composite Board
- **LAMINATE FACES:**  
Vertical grade - standard (VGS)
- **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.**

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

**WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR**

**DOOR FEATURES:**

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

**Laminate Face:** Vertical grade - standard (VGS)

**Vertical Edges:** (visible surface) Optional edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting.



**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 vertical grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type VGS. Standard colors and patterns may be selected, or custom colors and patterns can be specified at additional cost.
- 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.



- **TOP RAIL:**  
3 3/8" Structural Composite Lumber (SCL) with surface applied intumescent
- **VERTICAL STILES:**  
1 3/8" Structural Composite Lumber (SCL) with mill option hardwood edge  
**Crossbands and intumescent concealed at edge**
- **CORE:**  
Sound Attenuation Core
- **CROSSBANDS:**  
Composite Board
- **LAMINATE FACES:**  
Vertical grade - standard (VGS)
- **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.

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

## WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR

### DOOR FEATURES:

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

**Laminate Face:** Vertical grade - standard (VGS)

**Vertical Edges:** (visible surface) Optional edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting.



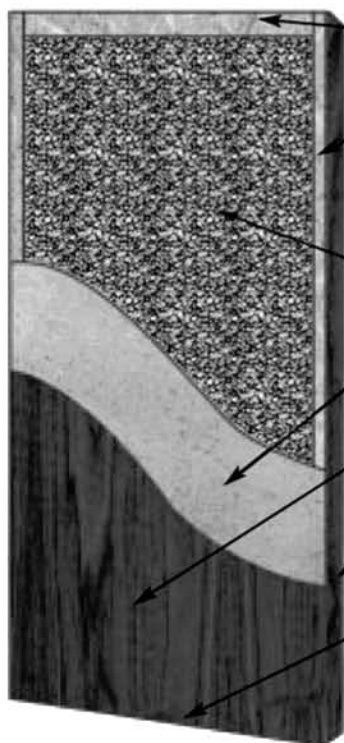
**Cutouts:** 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

**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 vertical grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type VGS. Standard colors and patterns may be selected, or custom colors and patterns can be specified at additional cost.
- Sound ratings were achieved through testing in accordance with ASTM E90-90.
- Neutral or positive 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. Doors with 20-minute fire rating and a lite cutout will void STC rating. Positive pressure must be noted at time of bid.
- Cutouts for vision panels and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings.
- 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.



- **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

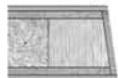
**Veneer Match:** Book match standard. Slip or random available if specified.

**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).



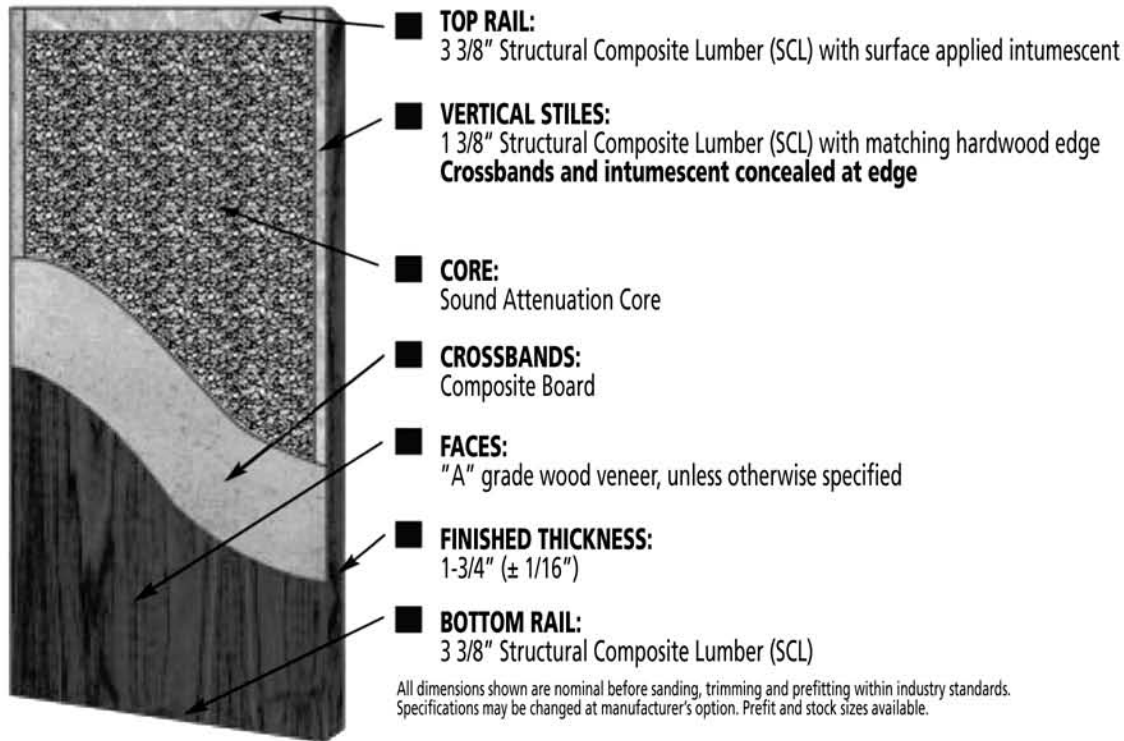
**Cutouts:** 3-5/16" minimum distance between lite and lock cutout and 5" minimum distance from door edge.

**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.



**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.

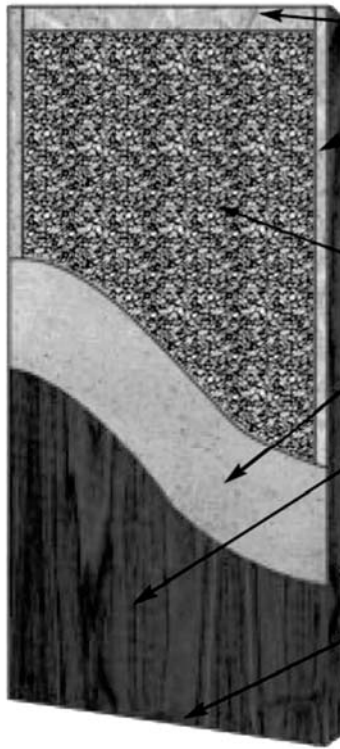
- Neutral or positive pressure 20-minute Intertek/Warnock Hersey fire labels shall be available within size and usage limitations. Fire-rated doors must use approved lite frames. Louvers are prohibited in 20-minute fire doors. Doors with 20-minute fire rating and a lite cutout will void STC rating. Positive pressure must be noted at time of bid.

- Cutouts for vision panels and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings.

- 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.



- **TOP RAIL:**  
Structural Composite Lumber (SCL)
- **VERTICAL STILES:**  
Structural Composite Lumber (SCL) with matching hardwood 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:**  
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
- Doors/Transoms:** Door and transom match
- 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 at Riverbank Acoustical Laboratories 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.