**TOP RAIL:**
SCL with surface applied intumescent

**VERTICAL STILES:**
SCL with matching laminate or wood edge

**CORE:**
PC, SCLC, WSPC, BR, STC, LL, or FD

**CROSSBANDS:**
HDF, 20% of door construction weight, composed of pre-consumer recycled material

**IMPACT RESISTANT VINYL:**
Palladium Rigid Vinyl Sheet

**FINISHED THICKNESS:**
1-3/4” (± 1/16”)

**BOTTOM RAIL:**
SCL

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**DOOR STANDARDS:**

- **Standard Finish Type:** Woodgrains & Solid Colors.
- **Laminate Match:** HGS
- **Vertical Edges:** (Visible surface) Matching Palladium Rigid Vinyl Sheet.
- **Cutouts:** 5” minimum distance from door edge and the minimum distance between lite and lock cut out is 3-5/16” for 20-minute.
- **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)

*May vary depending on final construction selections.*

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**LEED V4 Credit Assistance Available**

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

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