

TECHNICAL BULLETIN

APPLIES TO FLUSH/STILE & RAIL DOORS

EXTERIOR DOORS

VT offers a limited 3-year warranty from the date of original installation on exterior doors. An exterior door is defined as one that cannot be controlled on both sides for temperature and humidity.

VT Capabilities, Restrictions and Rules:

- Non-rated only (4'0 x 10'0 maximum door size)
- Structural Composite Lumber Core only
- Solid lumber edges only
- Veneer only
- Stile & Rail has limited veneer selections on exterior doors:
 - Plain Sliced Cherry, Plain and Quarter Sliced Douglas Fir, Quarter African Mahogany, Plain Sliced White Oak, Rift White Oak, Plain Sliced Natural Poplar, Paint Grade Poplar & Plain Sliced Walnut only
- Stile & Rail panels must be flat, or rim banded
- Flush door lite openings require lip bead and exterior caulk
- Must be used in applications which includes adequate overhead and side protection a minimum of four feet from the face and edges of door
- VT will provide an aluminum cap that is required over the door top rails for protection for field installation

Factory Finished:

- Field finished doors require exterior grade finished
- VT offers an exterior transparent or primed factory finish (Exterior opaque painted finish unavailable)
 - Exposed edges, lite openings, hardware cuts must be doubled sealed with exterior sealer
 - A complete and continuous finish must be maintained on all surfaces of the door and refinished yearly

Field Finished:

• A factory applied preservative treatment will be applied to doors ordered to have a field finish, which must be maintained or re-applied with any field trimming/machining



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Exclusions:

- Palladium or Laminate
- Louvers, applied moulding, divided lites (flush doors), exterior side grillwork, or reveals
- Transoms
- Sidelites (flush doors)
- Dutch or wicket door construction
- Sliding doors and hardware
- Membrane pressed at Stile & Rail construction
- Machining of top of door
- Rabbeted stiles or rails
- Concealed hardware
- Dummy trim
- Floor closers
- Flush bolts
- Flush pulls
- Mortise edge guards
- Mortised edge seal/astragal
- Multi-point latching devices
- Pivots of any type

Additional Resources:

• Useful Jobsite Brochure

CUSTOMER

SERVICE



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