

PRODUCT DATA SHEET



SCL-5: Structural Composite Lumber Core (Universal Construction)

SPECIFICATIONS

- Max Size:** Singles: 4'0" x 10'0"; Pairs: 8'0" x 10'0"
20-min. Pairs: 8'0" x 10'0"
20-min. Dbl. Egress: 8'0" x 8'0"
- Transoms:** Available. Contact Fortress for size restrictions.
- Thickness:** 1-3/4", 1-3/8" & 2-1/4"
- Core:** Structural Composite Lumber Core
(also known as Laminated Strand Lumber - LSL)
- Veneers:** Any commercially available wood veneered door face. WDMA "A" Grade, Book & Running match is standard), MDO, Primed Hardboard and Decorative Plastic Laminate.
- Stiles:** Compatible veneer or hardwood
- Factory Finish:** UV Cured Acrylic Epoxy. Clear or stained. Fortress Door standard colors or custom color match available.
- Adhesives:** Door assembly – Type I
Veneers – Type II (Type I available)
- Lites*:** Metal vision frames open for 1/4" wired glass
Max visible glass 1296 sq in;
max width 36", max length 54"
Metal vision frames open 3/16" Firelite NT glass Max visible glass 2835 sq in; max width 36", max length 81"***
- Louvers not available in 20 minutes
Non-rated Wood lip or Wood flush available.
- Blocking:** Not necessary.
- Warranty:** Fortress Door doors are warranted for interior use only. One year (standard), 2 year and 5 year are repair, replace or refund only. Life of Installation Warranty with additional benefits available.
- Machining:** Prefitting, beveling, lock and hinge mortise and other hardware preps available.
- Fire Rating:** 20-minute available
Neutral (standard) and Positive Pressure Category B**
Intertek Testing Service/Warnock Hersey (ITS-WH) 1-3/4" (1-3/8" single only)

Standards: ANSI/WDMA I.S.1A and AWI Section 1300

*Minimum 5.5" from any edge of door including hardware cutouts, to meet labeling and warranty requirements (Minimum 1.25" if Firelite NT glass is used).

**NT Firelite glass not approved for 2-1/4" doors

***Contact Fortress Door for size restrictions

