**PRODUCT DATA SHEET**

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**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 Five Lakes 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. Five Lakes 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:** Five Lakes 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

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*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 Five Lakes for size restrictions