MC5-45: Fire Resistant Core Door

**SPECIFICATIONS**

- **Max Size:**
  - Singles: 4'0" x 10'0"
  - Pairs: 8'0" x 10'0"
  - Dbl. Egress: 8'0" x 8'0"

- **Transoms:** Available. Contact Five Lakes for size restrictions.

- **Thickness:** 1-3/4"

- **Core:** Incombustible non-asbestos engineered mineral core

- **Veneers:** Any commercially available wood veneered door face. WDMA “A” Grade, Book & Running match is standard), MDO, Primed Hardboard and Decorative Plastic Laminate.
  
  Note: 9-Ply Available. Contact Five Lakes for details.

- **Stiles:** 3/4” Firestop laminated to 1/2” (before trim) wood... can be veneered with compatible veneer band or decorative laminate.

- **Rails:** 2” Firestop top and bottom.

- **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” wire glass or 3/16” Firelite NT glass. Max visible glass 1296 sq in; max width 36”, max length 54”
  - Fusible link louver up to 24” x 24”.

- **Blocking:**
  - Top rail, bottom rail, stiles and special blocking can be specified to meet specialized hardware requirements.

- **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:**
  - Neutral (standard) and Positive Pressure
  - Category B** Intertek Testing Service/Warnock Hersey (ITS-WH) 45-minute C label

- **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.

** Contact Five Lakes for size restrictions.