

# PRODUCT DATA SHEET

## MC5-90: Fire Resistant Core Door

### SPECIFICATIONS

Max Size: Singles: 4'0" x 10'0"  
Pairs: 8'0" x 10'0"

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: 1" 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\*: Max visible glass 100 sq in;  
max width 12", max length 33"  
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) 90-minute B label

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.

\*\*Contact Five Lakes for size restrictions

