

PRODUCT DATA SHEET

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

*Minimum 5.5" from any edge of door including hardware cutouts, to meet labeling and warranty requirements.

**Contact Five Lakes for size restrictions

