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LSL/ Wood Stile LSL Core Crossband Veneer

PRODUCT DATA SHEET

FSCL-45: 45-Minute Fire-Resistant Door (5-Ply)

SPECIFICATIONS

Maximum Size: 48" wide x 120" high. Pairs 96" x 96"

Transoms: Call office for details.

Thickness: 1.75" only. 2.0" and 2.25" by special request.

Core: Structural Composite Lumber which complies with

ANSIA208.1 up to 96" (Mineral core over 96")

Veneers: Many species of natural wood veneer are available.

WDMA 'A' grade, book & running match are standard. Primed Hardboard, Primed MDF, MDO and Decorative Plastic Laminate are also available.

Stiles: 1.25" softwood stiles are standard. Matching

hardwood stiles with LSL backer (used for rigidity) are also available. All dimensions prior to factory

trimming and prefitting.

Rails: None.

Finish: TR-6 UV clear, custom stain to match color, or

primed where applicable.

Adhesives: PVA meets or exceeds WDMA I.S.1-A for Type 1

flush wood door adhesive.

Lites: Metal vision frames with 1/4" glass (all types).

Veneer wrapped metal visions by special request.

Blocking: Top rail, bottom rail, stiles, and special blocking for

special hardware is available. Certain concealed hardware will require blocking & Mineral core

construction.

Machining: Bevel, hinge and lock, mortise lock, cardlock, pivot

and other hardware preps using state of the art

CNC equipment.

Fire Rating: 45-Minute Intertek Testing Services / Warnock

Hersey Listing. Neutral Pressure. Optional:

Category B

Standards: Meets ANSI, WDMAI.S. 1-A and AWI

Environmental / LEED Credit Contributions (Optional)

MR 4: Recycled Content

MR 5: Regional Materials

IEQ 4.4: Low Emitting Materials / No Added Urea Formaldehyde