

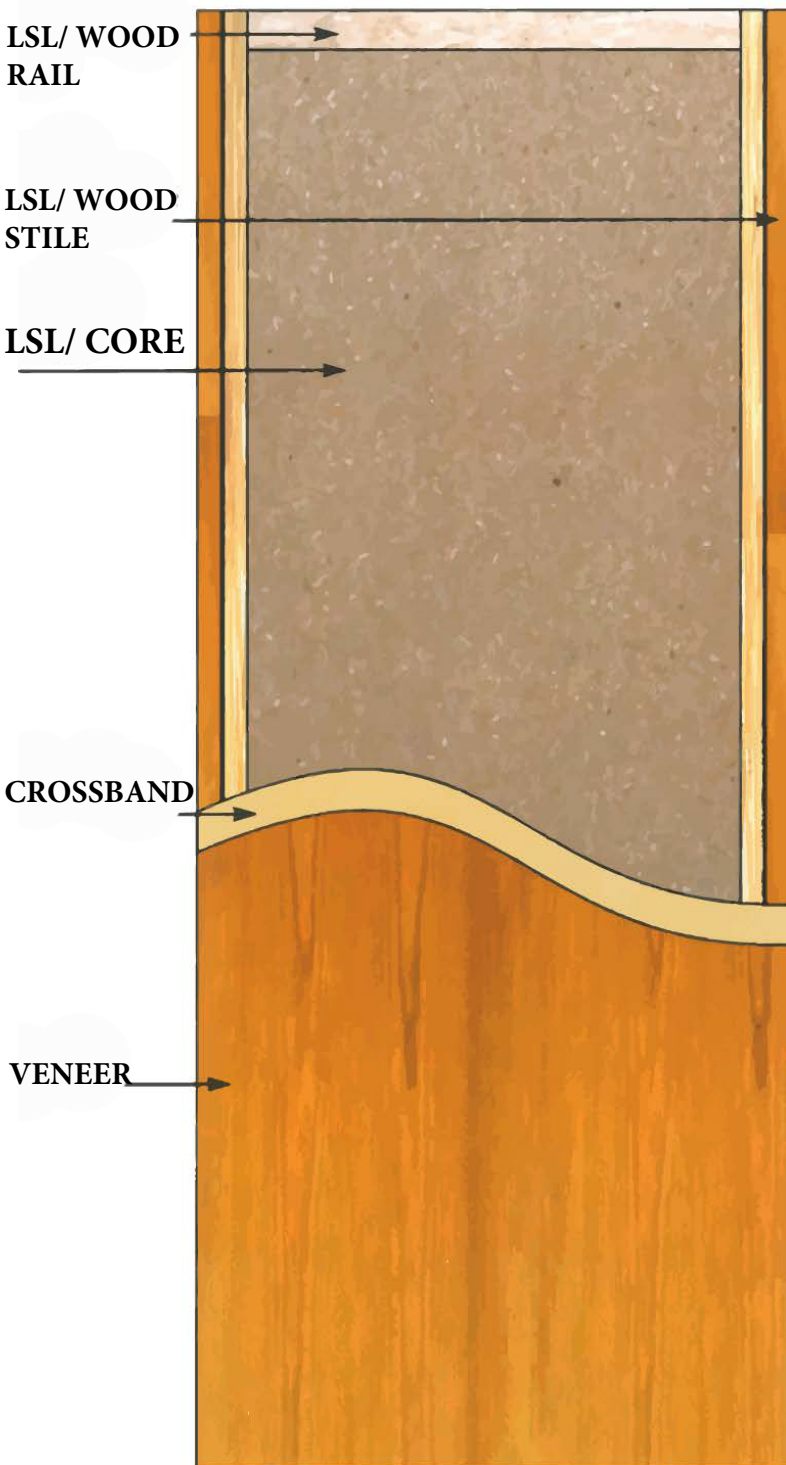


109 Kero Road, Carlstadt, NJ 07072
T: (718) 963-1111 F: (718) 387-7941
www.ManhattanDoor.com

PRODUCT DATA SHEET

FPC5-45: 45-Minute Fire-Resistant Door (5-Ply)

SPECIFICATIONS



Maximum Size: 48" wide x 120" high, Pairs: 96" x 108"

Transom: Call office for details.

Thickness: 1.75" only 2.00 & 2.25 by special request.

Core: Structural Composite Lumber which complies with ANSI A208.1 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: 2.0" LSL rails are standard mill option. Hardwood available upon request. All dimensions prior to factory trimming and prefitting.

Finish: TR-6 UV clear, custom stain to match color, or primed where applicable.

Adhesive: PVA meets or exceeds WDMA I.S. I-A for Type I flush wood door adhesive.

Lites: Metal visions 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, card lock, pivot and other hardware preps using state of the art CNC equipment.

Fire Rating: 45- Minute Intertek Testing Services/ Warnock Hersey.

Standards: Meets WDMA I.S. I-A and AWI

Environmental / LEED Credit Contributions (Optional)

MR 4: Recycled Content
MR 5: Regional Materials
MR 6: Rapidly Renewable Materials (Bamboo Veneer Only)
MR 7: Certified Wood (FSC Pure, FSC % AND FSC CW)
IEQ4.4: Low Emitting Materials/ No added Urea Formaldehyde