

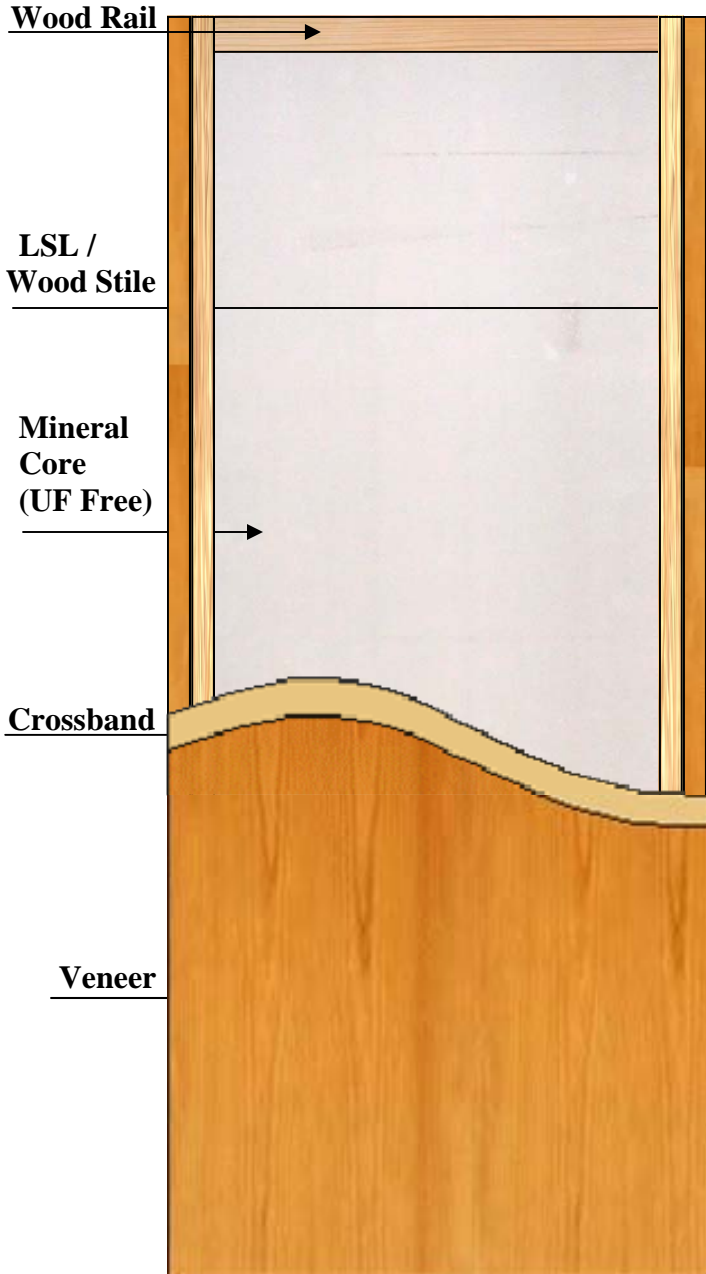


109 Kero Road, Carlstadt, NJ 07072
Tel: 718-963-1111 Fax: 718-387-7941
www.manhattandoor.com

PRODUCT DATA SHEET

MC5-45: 45-Minute Fire-Resistant Mineral Core Door (5-Ply)

SPECIFICATIONS



Maximum Size:	48" wide x 120" high, Pairs: 96" x 120"
Transoms:	Call office for details.
Thickness:	1.75" only
Core:	Incombustible, non-asbestos mineral core, engineered to meet label requirements.
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" softwood 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.
Adhesives:	PVA meets or exceeds WDMA I.S. 1-A for Type I flush wood door adhesive.
Lites:	Metal vision frames with 1/4" wire glass. Fusible link louvers, Firelite NT glass, and wood fire-rated vision kits are also available.
Blocking:	Top rail, bottom rail, stiles and special blocking for special hardware is available.
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 Warnock Hersey Listing
Standards:	Meets ANSI, WDMA I.S. 1-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)
- IEQ 4.4: Low Emitting Materials / No Added Urea Formaldehyde



Intertek