

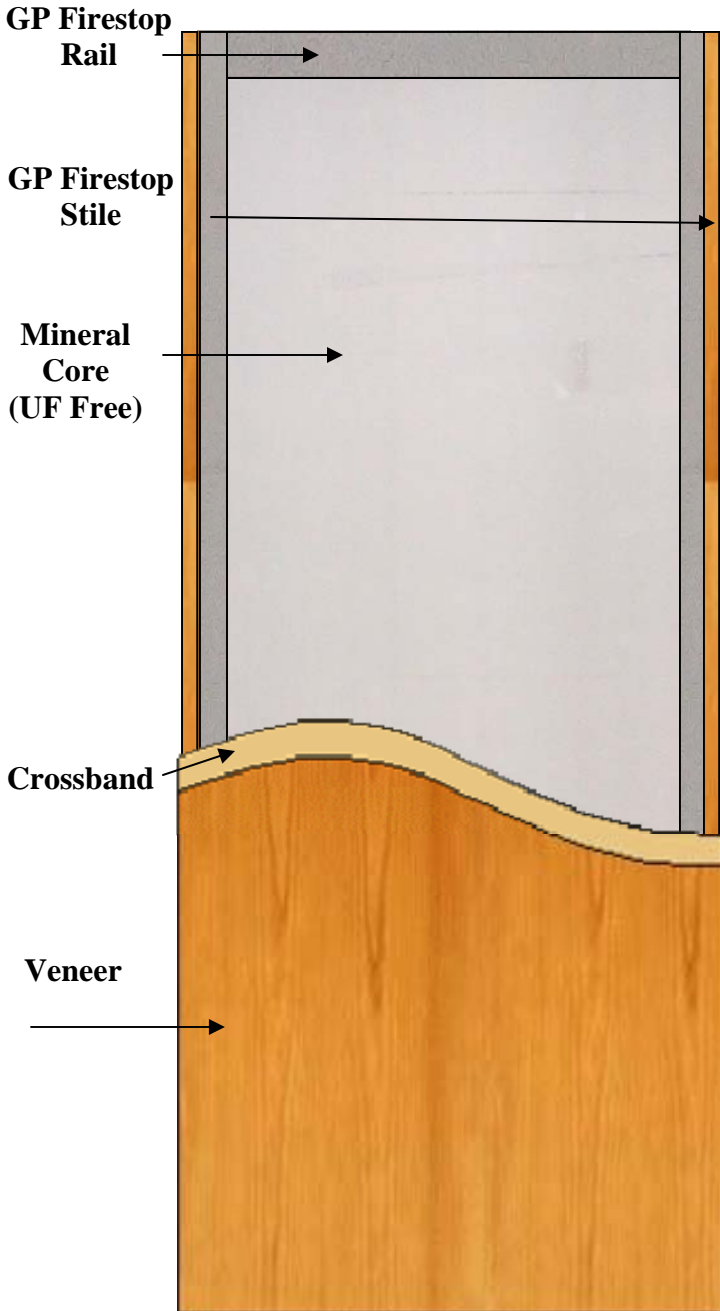


109 Kero Road, Carlstadt, NJ 07072
 Tel: 718-963-1111 Fax: 718-387-7941
 www.manhattandoor.com

PRODUCT DATA SHEET

MC5-90: 90-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:	GP Firestop II Edge Composition comprised of 1.00" width of composition and 0.5625" width of Douglas Fir are standard. Matching hardwood edges are also available. All dimensions prior to factory trimming and prefitting.
Rails:	2.0" GP Firestop I Rail Composition for both top and bottom rails. 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. I-A for Type I flush wood door adhesive.
Lites:	Metal vision frames with 1/4" wire glass. Fusible link louvers, Firelite NT glass, and 90-minute fire-rated wood vision kits to match door skin 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:	90-Minute Warnock Hersey Listing
Standards:	Meets ANSI, 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)
- IEQ 4.4: Low Emitting Materials / No Added Urea Formaldehyde

