

MOLDED PANEL MINERAL CORE 45-60 MINUTE RATED



Specifications:	3 Ply construction. Meets or exceeds industry standards of WDMA I.S.1 Testing Standards ASTM-E-152, CSFM 43.7, CAN4-S104, NFPA-252, UBC-7-2-97, UL10C
Lay Up Method	Bond and Sand
Maximum Sizes:	Width - 3/0 Length - 7/0
Thickness:	1-3/4" ONLY
Stiles:	Laminated Composite to wood (Georgia Pacific), Specific to rating*
Rails:	Laminated Composite to wood (Georgia Pacific), Specific to rating* Width = 1" Minimum
Core:	Gypsum Mineral
Fire Rating:	45-60 Minute Rated*
Faces:	Primed Molded Panel Single Ply
Adhesive:	Type-1 PVA, Interior installation only.
Machining:	To Specification
Lites:	N/A
Louvers:	N/A
Temp Rise:	30 Minutes 250 Degrees maximum.
Acoustical Rating:	20 STC Operable (No Seal) 29 STC Operable (With seal / Pemko S773)
Warranty:	Standard Two year. See limited warranty for details.
Description	MC-45NP = Mineral Core 45 Minute, Neutral Pressure
Abbreviations:	MC-45B = Mineral Core 45 Minute, Category B MC-45A = Mineral Core 45 Minute, Category A MC-60NP = Mineral Core 60 Minute, Neutral Pressure MC-60B = Mineral Core 60 Minute, Category B MC-60A = Mineral Core 60 Minute, Category A
Recommended Use:	Light Commercial

10

*See fire door specifications section in catalogue for details on sizes, hardware and construction limitations.