

MOLDED PANEL MINERAL CORE 45-60 MINUTE RATED



<b>Specifications:</b>	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
<b>Lay Up Method</b>	Bond and Sand
<b>Maximum Sizes:</b>	Width - 3/0 Length - 7/0
<b>Thickness:</b>	1-3/4" ONLY
<b>Stiles:</b>	Laminated Composite to wood (Georgia Pacific), Specific to rating*
<b>Rails:</b>	Laminated Composite to wood (Georgia Pacific), Specific to rating* Width = 1" Minimum
<b>Core:</b>	Gypsum Mineral
<b>Fire Rating:</b>	45-60 Minute Rated*
<b>Faces:</b>	Primed Molded Panel Single Ply
<b>Adhesive:</b>	Type-1 PVA, Interior installation only.
<b>Machining:</b>	To Specification
<b>Lites:</b>	N/A
<b>Louvers:</b>	N/A
<b>Temp Rise:</b>	30 Minutes 250 Degrees maximum.
<b>Acoustical Rating:</b>	20 STC Operable (No Seal) 29 STC Operable (With seal / Pemko S773)
<b>Warranty:</b>	Standard Two year. See limited warranty for details.
<b>Description</b>	MC-45NP = Mineral Core 45 Minute, Neutral Pressure
<b>Abbreviations:</b>	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
<b>Recommended Use:</b>	Light Commercial

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