

FLUSH "ECONOMY" PARTICLEBOARD CORE



Specifications:	3 & 5 Ply construction. Meets or exceeds industry standards of WDMA I.S.1; All 20 Minute doors have been tested in conformance to the following standards. ASTM-E-152,CSFM-43.7,CAN4-S104,NFPA-252, UBC-7-2-97, UL-10C
Lay Up Method:	Loose
Maximum Sizes:	Width - 4/0 Length - Depends on faces (See faces below for available length)
Thickness:	1-3/8" and 1-3/4" ONLY
Stiles:	Softwood (Fir, Pine, Spruce, SCL) Mill option Width = 1" Nominal, 13/16" Minimum after prefit size.
Rails:	1-3/8" Thickness = MDF, 1-5/8" Nominal, 1" Minimum after undercut 1-3/4" Thickness = MDF, 2-1/4" Nominal, 1" Minimum after undercut
Core:	28-30lb Particleboard, ANSI A208.1 Grade LD-1
Fire Rating:	1-3/4" Thickness 20 Minute Rated*
Faces:	Raw only Lauan (Okuome) 2 Ply, 8/0 Max length. Raw only RN Birch 2 Ply, MDF Back, 1/64" Face Veneer, 8/0 Max length Raw only PS Red Oak 2 Ply, MDF Back, 1/64" Face Veneer, 8/0 Max length Raw MDF Single Ply, 10/0 Max length Primed MDF Single Ply, 10/0 Max length Embossed Primed MDF Single Ply, 8/0 Max length Embossed Prefinished MDF (Legacy) Single Ply, 8/0 Max length
Adhesive:	Type-1 PVA, Interior installation only.
Machining:	To Specification
Lites:	To Specification
Louvers:	To Specification
Acoustical Rating:	33 STC Operable (With Pemko S773,151, ADB 434APKL, S44)
Warranty:	Standard Two year. See limited warranty for details.
Description:	E-1-3/8 = 1-3/8" Thick PBC
Abbreviations:	E-20NL = 1-3/4" Thick PBC, Non Rated E-20NP = 1-3/4" Thick PBC, 20 Minute Neutral Pressure E-20B = 1-3/4" Thick PBC, 20 Minute Category B E-20A = 1-3/4" Thick PBC, 20 Minute Category A
Recommended Use:	Residential and Light Commercial

05

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