

FLUSH "STANDARD" 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,C SFM-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:	Paint Grade = FJ Hardwood, Raw Stain Grade = Matching Hardwood Prefinished = Matching Hardwood P-lam = SCL with matching edge banding over CAT-A = Special CAT-A Stile with matching edge banding over 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:	RN Birch 2 Ply, MDF Back, 1/64" Face Veneer, 8/0 Max length 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 Primed MDO 2 Ply HDF Back, 10/0 Max length Select Species Raw & Prefinished 2 Ply, 1/42" Face, 10/0 Max length Plastic Laminate 2 Ply, 1/50" Face, 10/0 Max length. All laminates meet or exceeds NEMA standards.
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	S-1-3/8 = Standard 1-3/8" Thick PBC
Abbreviations:	S-20NL = Standard 1-3/4" Thick PBC, Non Rated S-20NP = Standard 1-3/4" Thick PBC, 20 Minute Neutral Pressure S-20B = Standard 1-3/4" Thick PBC, 20 Minute Category B S-20A = Standard 1-3/4" Thick PBC, 20 Minute Category A
Recommended Use:	Residential and Light Commercial

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