

ASPIRO™ SERIES | MARSHFIELD-ALGOMA™

Particleboard Core Non-Rated & 20 Min / Bonded Construction

Wood Veneer

	Models	A-PC-B-NR A-PC-B-FR20				
DIMENSIONS	Thickness	1-3/8", 1-3/4"				
	Maximum Size	ITS-WH and UL- Max 20 Minute <small>Sizes noted in this table are specific to 1-3/4" doors. Contact sales for information regarding other door thickness types.</small>				
			Non-Rated	Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	4'0"x10'0"	4'0"x10'0"	N/A	4'0"x10'0"
		Pairs	8'0"x10'0"	8'0"x9'0"	8'0"x9'0"	8'0"x9'0"
DE Pairs	8'0"x10'0"	8'0"x9'0"	8'0"x9'0"	8'0"x9'0"		
CONSTRUCTION	Surface Material	Hardwood, Softwood, Domestic, Exotic & Reconstituted Wood Veneers - A and AA Grade				
	Crossbands	One Piece High Density Fiberboard (HDF)				
	Vertical Edges*	Default: Matching/Compatible Veneer Edge Band over Structural Composite Lumber (1-1/4" before trim)				
		Alternate Stile Options Upon Request: -Matching/compatible hardwood -Impact resistant edges (1-3/4" only)				
	Horizontal Edges*	Default: Structural Composite Lumber (1-1/4" before trim)				
		Alternate Rail Options Upon Request: -Wide rails, hardwood rails, clean edge, veneer edge band - top only				
	Face & Core Assembly Adhesive	Type 1				
	Core Construction	Wood-based particleboard core				
	Lite Openings / Louvers	- Factory glazing recommended - Available with wood beads, metal vision frames, wood wrapped metal vision frames, or applied grilles - Wood and metal louvers in non-rated doors				
	Distance from Lock & Lite Cutouts	3-1/4" minimum distance from adjacent lock and lite cutouts				
Details	Standard and custom applied moulding profiles, reveals and divided lites					
Machining	Machining preparation per hardware manufacturer's templates					
Factory Finish	- Meets WDMA TR-8 and AWS System 12 - Clear, standard and custom stain colors					
STC	Acoustic Rating†	STC 30 Operable when installed with tested seals and gaskets - Refer to Appendix M				
CREDITS & STANDARDS	Environmental Options	- CARB PH2 - NAUF - CARB ULEF upon request - FSC upon request				
	Environmental Product Declaration	Yes				
	Quality Standards	- WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction) - AWS available upon request				
	WDMA Performance Duty Level†	Heavy Duty <small>Note: This construction meets the Extra Heavy Duty performance when surface mounted hardware is attached with through bolts.</small>				
W.T.	Door Weight	Thickness	lbs/sf	Thickness	lbs/sf	
		1-3/8"	4.3	1-3/4"	5.5	
	Warranty	Full; life of original installation. No exterior warranty. Interior use only.				

Note: Doors are manufactured per the standards listed on this page. Specifications are subject to change without notice.

* Fire-Rated doors will be constructed per label service listing and may deviate from above.

† Performance Duty Level and STC Ratings are based on 1-3/4" doors.