

Choice Laminates/Impact Doors

ASPIRO® SERIES

Fire-Resistant Particleboard Core 45 Min / Bonded Construction High Pressure Decorative Laminate



	Models	A-PC-B-FR45			
DIMENSIONS	Thickness	1-3/4"			
	Maximum Size	ITS-WH AND UL Sizes noted in this table are specific to 1-3/4" doors. Contact sales for information regarding other door thickness types.			
			Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	4'0"x8'0"	4'0"x8'0"	4'0"x8'0"
		Pairs	6'0"x7'0"	6'0"x7'0"	6'0"x7'0"
DE Pairs	N/A	N/A	N/A		
CONSTRUCTION	Surface Material	High Pressure Decorative Laminate			
	Crossbands	One Piece High Density Fiberboard (HDF)			
	Vertical Edges*	HPDL Edge Band applied after faces over Hardwood Composite Fire Stile Alternate Stile Options Upon Request: - Impact resistant edges			
	Horizontal Edges*	Manufacturer's standard construction Alternate Rail Options Upon Request: - Clean edge - HPDL edge band for top rail			
	Face & Core Assembly Adhesive	Type 1			
	Core Construction	Fire-resistant wood based particleboard core			
	Lite Openings / Louvers	- Factory glazing recommended - Available with metal vision frames - Metal fusible link louvers also available			
	Distance from Lock & Lite Cutouts	3-1/4" minimum distance from adjacent lock and lite cutouts			
	Details	Standard and custom applied moulding profiles available. Some limitations apply.			
	Machining	Machining preparation per hardware manufacturer's templates. Some limitations apply.			
	Factory Finish	Wood accessories available as painted or stained			
STC	Acoustic Rating	N/A			
CREDITS & STANDARDS	Environmental Options	- CARB PH2/TSCA Title VI Compliant - ULEF/NAUF* 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†	Extra Heavy Duty			
WT.	Door Weight	Thickness	lbs/sf		
		1-3/4"	6.4		
	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 is based on 1-3/4" doors.

*As of 2018, NAUF is no longer recognized by California Air Resources Board (CARB). CARB has instead opted for ULEF (Ultra Low Emitting Formaldehyde) or NAF (No Added Formaldehyde) Refer to Tech Bulletin 139.