

Select Wood Veneer Doors

ASPIRO® SERIES

Structural Composite Lumber Core 45/Min Bonded Construction Wood Veneer



	Models	A-SCLC-B-FR45				
DIMENSIONS	Thickness	1-3/4"				
	Maximum Size	ITS-WH 45 Minute				
			Non-Rated	Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	N/A	4'0"x8'0"	4'0"x8'0"	4'0"x8'0"
Pairs		N/A	8'0"x8'0"	8'0"x8'0"	8'0"x8'0"	
DE Pairs	N/A	8'0"x8'0"	8'0"x8'0"	8'0"x8'0"		
CONSTRUCTION	Surface Material	Hardwood – Domestic, Exotic & Reconstituted Wood Veneers – A and AA Grade				
	Crossbands	One Piece High Density Fiberboard (HDF)				
	Vertical Edges*	Default: Singles – Matching/Compatible Veneer Edge Band over Structural Composite Lumber (1-1/2" before trim). Pairs – Matching/Compatible Veneer Edge Band over Proprietary Non-Combustible Fire Stile Backer Alternate Stile Options Upon Request: – Matching/compatible hardwood (Singles only)				
	Horizontal Edges*	Singles – Structural Composite Lumber (1-1/4" before trim) Pairs – Proprietary Non-Combustible Fire Rail Alternate Rail Options Upon Request: Veneer edge banded top rail				
	Face & Core Assembly Adhesive	Type 1				
	Core Construction	Structural Composite Lumber Core				
	Lite Openings/Louvers	– Factory glazing recommended – Available with metal vision frames – Available with fusible-link metal louvers				
	Distance from Lock & Lite Cutouts	4-1/4" minimum distance from adjacent lock and lite cutouts				
	Details	Standard and custom applied moulding profiles. Some limitations apply.				
	Machining	Machining preparation per hardware manufacturer's templates. Some limitations apply.				
	Factory Finish	– Meets WDMA TR-8 and AWS System 9 – Clear, standard and custom stain colors				
STC	Acoustic Rating†	Up to STC 33 operable when installed with tested seals and gaskets – Refer to Appendix M				
CREDITS & STANDARDS	Environmental Options	– CARB PH2/TSCA Title VI Compliant – ULEF/NAUF* upon request – FSC upon request				
	Environmental Product Declaration	No				
	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"	9.0			
	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.