## **ASPIRO® SERIES**

## Structural Composite Lumber Core Non-Rated & 20 Min / Bonded Construction Wood Veneer



	Models	A-SCLC-B-NR A-SCLC-B-FR20								
DIMENSIONS	Thickness	1-3/8", 1-3/4", 2", 2-1/4"								
	Maximum Size	ITS-WH and UL- Max 20 Minute Sizes noted in this table are specific to 1-3/4* doors. Contact sales for information regarding other door thickness types.								
			Non-Ra	ated	Neutral Pressur	CAT A Positiv		CAT B Positive Pressure		
		Singles	4'0"x10	0'0"	4'0"x10'0"	4'0"x10'0"	4	1'0"x10'0"		
		Pairs	8'0"x10	0'0"	8'0"x9'0"	8'0"x9'0"	8	3'0"x9'0"		
		DE Pairs	8'0"x10	0'0"	8'0"x9'0"	8'0"x9'0"	8	3'0"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								
		·		dges (1-3/4" only)						
	Horizontal Edges*	Structural Composite Lumber (1-1/4" before trim)  Alternate Rail Options Upon Request:  - Hardwood rails, clean edge, veneer edge banded top rail								
	Face & Core Assembly Adhesive	Type 1								
	Core Construction	Structural Composite Lumber Core								
	Lite Openings / Louvers	<ul> <li>Factory glazing recommended</li> <li>Available with wood beads, metal vision frames, wood wrapped metal vision frames or applied grilles</li> <li>Wood and metal louvers also available in non-rated doors</li> </ul>								
	Distance from Lock & Lite Cutouts	1-1/16" minimum distance from adjacent lock and lite cutouts (Non-rated and 20 Minute without hose stream) 1-1/4" minimum distance from adjacent lock and lite cutouts (20 Minute with hose stream)								
	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 9 - Clear, standard and custom stain colors								
STC	Acoustic Rating†	Up to STC 32 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	Yes								
	Quality Standards	- WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction) - AWS available upon request								
	WDMA Performance Duty Level†	Extra Heavy Duty								
W.	Door Weight	Thickness	lbs/sf	Thickness	s lbs/sf	Thickness Ib	s/sf	Thickness	lbs/sf	
		1-3/8"	5.2	1-3/4"	6.0	2"	7.0	2-1/4"	7.9	
	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.

<sup>\*</sup> Fire-Rated doors will be constructed per label service listing and may deviate from above.

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