

# Premium Paintable Doors

## ASPIRO® SERIES

### Extra Heavy Duty Particleboard Core Non-Rated & 20 Min Medium Density Overlay



<b>Models</b>		A-PC-B-EHD-NR A-PC-B-EHD-FR20				
<b>DIMENSIONS</b>	<b>Thickness</b>	1-3/4"				
	<b>Maximum Size</b>	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-Rated	Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
		Singles	4'0"x10'0"	4'0"x10'0"	4'0"x10'0"	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"		
<b>CONSTRUCTION</b>	<b>Surface Material</b>	Medium Density Overlay				
	<b>Crossbands</b>	One Piece High Density Fiberboard (HDF)				
	<b>Vertical Edges*</b>	Default: Full Length Hardwood-SCL Backer (1.281" before trim) Alternate Stile Options Upon Request: - Impact resistant edges				
	<b>Horizontal Edges*</b>	Default: Structural Composite Lumber (1-1/4" before trim) Alternate Rail Options Upon Request: - Wide rails - Clean edge - Hardwood rails				
	<b>Face &amp; Core Assembly Adhesive</b>	Type 1				
	<b>Core Construction</b>	Wood-based particleboard core				
	<b>Lite Openings/Louvers</b>	- Factory glazing recommended - Available with wood beads, metal vision frames, or applied grilles - Wood and metal louvers available in non-rated doors				
	<b>Distance from Lock and Lite Cutouts</b>	3-1/4" minimum distance from adjacent lock and lite cutouts				
	<b>Details</b>	Standard and custom applied moulding profiles and divided lites				
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates				
<b>Factory Finish</b>	Prime, standard and custom paint colors					
<b>STC</b>	<b>Acoustic Rating†</b>	STC 32 Operable when installed with tested seals and gaskets - Refer to Appendix M				
<b>CREDITS &amp; STANDARDS</b>	<b>Environmental Options</b>	- CARB PH2/TSCA Title VI Compliant - ULEF/NAUF* upon request - FSC upon request				
	<b>Environmental Product Declaration</b>	Yes				
	<b>Quality Standards</b>	- WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction) - AWS available upon request				
	<b>WDMA Performance Duty Level†</b>	Extra Heavy Duty				
<b>WT.</b>	<b>Door Weight</b>	Thickness	lbs/sf			
		1-3/4"	8.0			
	<b>Warranty</b>	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.

\*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.