

# Premium Paintable Doors

## ASPIRO® SERIES

### Fire-Resistant Mineral Core 45-90 Min / Bonded Construction Medium Density Overlay



	<b>Models</b>	A-MC-B-FR45 A-MC-B-FR60 A-MC-B-FR90			
<b>DIMENSIONS</b>	<b>Thickness</b>	1-3/4"			
	<b>Maximum Size</b>	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"x10'0"	4'0"x10'0"	4'0"x10'0"
Pairs		8'0"x9'0"	8'0"x9'0"	8'0"x9'0"	
	DE Pairs	8'0"x8'0"	8'0"x8'0"	8'0"x8'0"	
<b>CONSTRUCTION</b>	<b>Surface Material</b>	Medium Density Overlay			
	<b>Crossbands</b>	One Piece High Density Fiberboard (HDF)			
	<b>Vertical Edges*</b>	*Default Construction: Manufacturer's standard Hardwood Composite Fire Stile *Construction may vary based on manufacturing location, and may include use of a primed edge band over Hardwood Composite Fire Stile.  Alternate Stile Options Upon Request: - Impact resistant edges			
	<b>Horizontal Edges*</b>	Manufacturer's standard construction per label service listing Alternate Rail Options Upon Request: - Clean edge			
	<b>Face &amp; Core Assembly Adhesive</b>	Type 1			
	<b>Core Construction</b>	Mineral Core			
	<b>Lite Openings / Louvers</b>	- Factory glazing recommended - Available with metal vision frames, veneer wrap bead or applied grilles - Metal fusible link louvers also available			
	<b>Distance from Lock &amp; Lite Cutouts</b>	3-1/4" minimum distance from adjacent lock and lite cutouts			
	<b>Details</b>	Standard and custom applied moulding profiles upon request			
	<b>Machining</b>	Machining preparation per hardware manufacturer's templates. Some limitations apply.			
	<b>Factory Finish</b>	Prime, standard and custom paint colors			
<b>STC</b>	<b>Acoustic Rating†</b>	STC 30 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>	- Mineral Core without Blocking - Below Standard - Mineral Core with Blocking - Extra Heavy Duty - (Blocking for mineral core doors provided upon request)			
<b>WT.</b>	<b>Door Weight</b>	Thickness	lbs/sf		
		1-3/4"	3.7		
	<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.