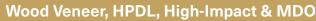
## **ASPIRO® SERIES**

## STC 44-45 Acoustically Rated Core / 45 Min





NS	Thickness	1-3/4"			
DIMENSIONS	Maximum Size	ITS-WH and UL - Max 45-min Sizes noted in this table are specific to 1-3/4" doors. Contact sales for information regarding other door thickness types.			
JE!			Neutral Pressure	CAT A Positive Pressure	CAT B Positive Pressure
DIN		Singles	3'0"x7'0"	3'0"x7'0"	3'0"x7'0"
	Surface Material	Hardwood, Softwood, Domestic, Exotic & Reconstituted Wood Veneers - A and AA Grade, HPDL, High-Impact & MDO			
	Crossbands	One Piece High Density Fiberboard (HDF)			
	Vertical Edges*	-Matching/Compatible Hardwood Composite Fire Stile -Matching/Compatible Veneer Edge Band over Hardwood Composite Fire Stile			
CONSTRUCTION	Horizontal Edges*	Manufacturer's standard construction per label service listing			
	Face / Core Assembly Adhesive	Type 1 / Type 2			
	Core Construction	Proprietary acoustically rated core			
	Lite Openings	STC 44  -Factory glazing required  -Max visible glass: 216 sq in  -Approved glass:  -7/8" PyroStop 60 min  -101-Metal vision frames only  -AMS 118MN (118MD) or Rockwood LT-B3			
CONS	Seals and Gaskets	Option 1: Perimeter Gaskets: Pemko S773 Single Row, Pemko S44 Single Row, (2) Pemko ACP 112 Corner Pads. Door Bottom Seal: Pemko 411 Automatic Door Bottom  Option 2: Perimeter Gaskets: Pemko S773 Single Row, Pemko S44 Single Row, (2) Pemko ACP 112 Corner Pads. Door Bottom Seal: Pemko 3692APK773 Door Shoe  Option 3: Perimeter Gaskets: NGP 5075 Single Row, NGP 5060 Single Row, (2) NGP 60FP Corner Pads. Door Bottom Seal: NGP 312V X 131N (Optional) Threshold: NGP 8144S (Smooth Side up)			
	Distance from Lock and Lite Cutouts	3-1/4" minimum distance from adjacent lock and lite cutouts			
	Machining	Machining preparation per hardware manufacturer's templates			
	Factory Finish	Stain: Meets WDMA TR-8 / AWS System 9; Paint: Meets WDMA OP-2 / AWS System 4			
CREDITS & STANDARDS	Environmental Options	- CARB PH2/TSCA Title VI Compliant - ULEF/NAUF* upon request - FSC upon request			
	Quality Standards	WDMA I.S.1A Architectural Wood Flush Doors (Standard Construction)			
		Thickness lbs/sf 1-3/4" 8.4			
WT.	Door Weight	1-3/4" 8	.4		

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.