



STRUCTURAL COMPOSITE CORE

20 min Fire Rating & Non Rated

Series		ARCHITECTURAL				
FIRE RATING	Label	Warnock Hershey - Intertek / NFPA Compliance				
	Pressure	Neutral	Cat A Positive	Cat B Positive		
DIMENSIONS	Thickness	1-3/4"				
	Maximum Sizes		Non Rated	Neutral	Cat A Positive	Cat B Positive
		Singles	4'00" x 10'00"	4'00" x 10'00"	4'00" x 9'00"	4'00" x 9'00"
		Pairs	8'00" x 10'00"	8'00" x 10'00"	8'00" x 9'00"	8'00" x 9'00"
D.E. Pairs	8'00" x 10'00"	8'00" x 9'00"	8'00" x 9'00"	8'00" x 9'00"		
CONSTRUCTION	Core	Structural Composite Lumber per Label Listing				
	Vertical Edges	1 5/16" SCL Stiles with Matching Veneer Edgeband Over.				
	Horizontal Edges	1 5/16" SCL Rails (5" Rails Reinforcement upon request).				
	Crossband	One Piece High Density Fiberboard (HDF)				
	Veneer Grade / Species	"A" & "AA" / Standard, Exotic and Engineered.				
	Grain Orientation	Vertical (standard), Horizontal, Mixed and Sketch Face (upon request).				
	Factory Finish	UV Cured: Clear, Light, Dark and Custom Stain colors.				
	Laminated Surface	High Pressure Decorative Laminate.				
	Paint Grade	One Piece High Density Fiberboard (HDF).				
Factory Finish	UV Cured: Primed, Paint Skin, Standard and Custom Paint colors.					
Adhesive / Weight	Type 2 / 29 kg/mt2 - 5.94 lb/ft2					
ELEVATIONS	Vision Lites	Min Distances:	Top Rail: 6"	Bottom Rail: 1 1/2"	Stiles: 6"	
		3.25" min of core material between the lockset prep and cutout.				
		Light cutout may not exceed:	Non Rated:	2,880 Sq.In. area, or 36" width, or 80" height.		
	Non Rated:	Fire Rated:	2,560 Sq.In. area, or 32" width, or 80" height.			
Fire Rated:	Wood Mouldings and Metal Vision Frames available.					
Fire Rated:	Metal Vision Frame.					
Reveals	Allowed with restrictions, consult with your ISR.					
Louvers	Min Distances:	Top Rail: 6"	Bottom Rail: 1 1/2"	Stiles: 6"		
	Light cutout may not exceed 2,880 Sq.In. area, or 36" width, or 80" height.					
	Non Rated:	Wood and Metal available.				
Fire Rated:	Not Allowed					
STC	Sound Rating	30 STC with installed seals and gaskets tested. Automatic Bottom Seal is recommended by WKS for a high performance.				
QUALITY STANDARDS	Environmental	FSC Certification MR7 and NAUF EQ4.4 Credit available upon request. Environmental Product Declaration available upon request.				
	Quality	WDMA I.S.1A Architectural Wood Flush Doors (Standard construction).				
	Warranty	Interior Use Only (no exterior warranty). Lifetime; life of original installation.				
	Machining	Hardware preps shall be factory machined from manufacturer's templates and shop drawings. Order will not be processed without complete information.				

Fire Rated Doors are manufactured per the standards listed on this page. Specifications are subject to the label listing and may change without notice. To ensure please contact your WKS Door Systems representative.