LAMBTON Doors
ARCHITECTURAL WOOD DOORS AND FRAMES

		NON-RATED	20 MINUTES Neutral Pressure	20 MINUTES Category A & B Positive Pressure	20 MINUTES Category A & B Positive Pressure
MODELS		5-LSL-CE/ME/BE 5 UFLSL-ECE/EME/EBE 5 FSLSL-ECE/EME/EBE 5 LSL45 CE/ME/BE 5 UF-SCL45 ECE/EME/EBE 5 FSSSCL45 ECE/EME/EBE			
DIMENSIONS	Thickness	1 3/8" to 2 1/4" 35mm to 57 mm	1 3/4" to 2 1/4" 44 mm to 57 mm		
	Single Doors	48" x 120" 1219mm x 3048mm	20 min: 48" x 108" 1219 mm x 2743 mm 48" x 96" 1219 mm x 2438 mm		
	Standard Pairs Double egress Pairs	96" x 120" 2438mm x 3048mm	20 min: 96"x 108" 2438mm x 2742 mm 96" x 96" 2438 mm x 2438 mm		
CONSTRUCTION	Surface Material	Wood Veneer, MDO, HPDL			
	Crossbands	HDF			
	Vertical Edges (Stiles)	7/16" (11 mm) Hardwood Laminated to 1" (25 mm) Structural Composite Lumber (SCL)			
	Horizontal Edges (Rails)	1 7/16" (36 mm) Structural Composite Lumber (SCL)			1 7/16" (36 mm) Structural Composite Lumber (SCL)
	Face and core assembly adhesive	Type 1 (waterproof); PVA (UF-Free)		Type 1 (waterproof); PVA (UF-Free)	Type 1 (waterproof); PVA (UF-Free)
	Core Construction	Structural Composite Lumber (SCL) with a density of 38 PCF (609kg/m3)			
STC	Acoustic Rating				
CREDITS & STANDARD	Environmental Options	CDPH compliant, ULEF/NAF *Upon request FSC *Upon request			
	Environmental Product Declaration	Yes			
	Quality Standards	AWS-ED.2, NAAWS 4.0, WDMA Series I.S.1-A-2021, ASTM F476			
	WDMA Performance Duty Level	Extra Heavy Duty			
	Label Agency		ITS-WH		

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OPTIONS	Lite openings / Louvers	Available with size limitations. (louvers not available in 20 min Fire Doors)			
	Distance from Cut out to Cut out Distance from Lock and Lite Cutouts	1 1/2" (38 mm)	5" (127 mm)		
	Machining	Machining preparation per hardware manufacturer's templates			
	Factory Finish	UV Finishing System 9 by AWI, No VOC Clear, Standard & Custom Stain, Opaque & Primed Finish, Sealed Top & Bottom, Custom Color Matching Lambton Doors' ASEPTI: antimicrobial coated surface in option			
DOOR WEIGHT		Thickness 1 3/4" (44 mm): 6,1lbs/ft2			
WARRANTY		Life of original installation, interior use only			

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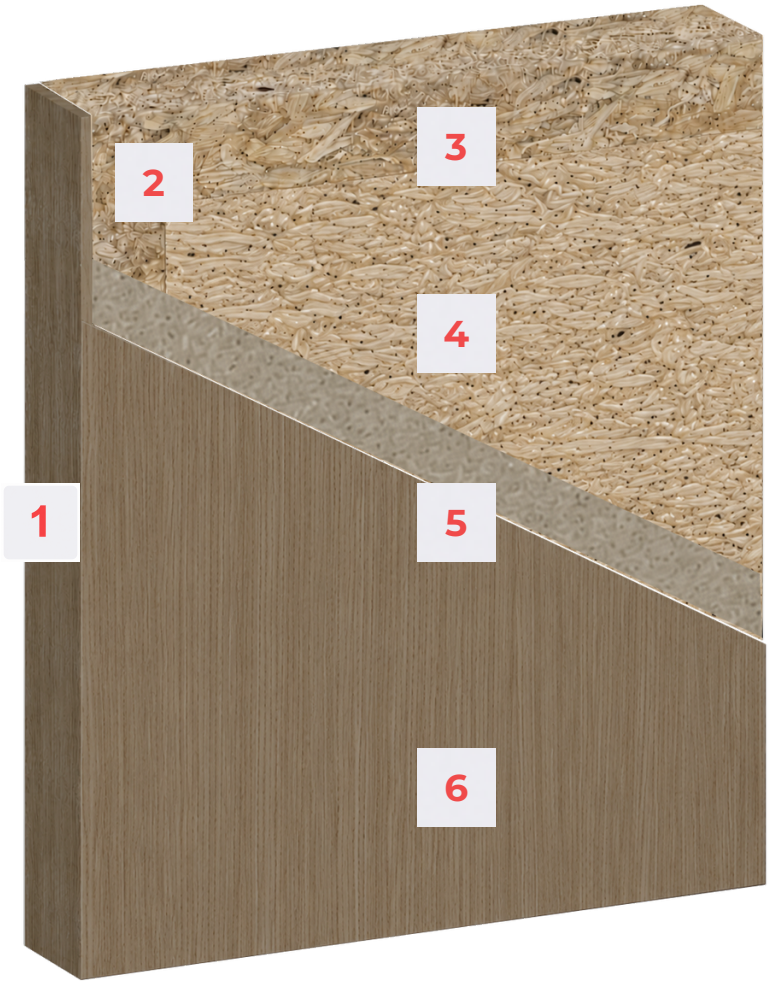
Product visual



1	15/16"(24mm) of Hardwood edge (before trim)	4	Core SCL45
2	1"(25mm) SCL Inner stile	5	Cross band (HDF)
3	1 7/16"(36mm) SCL Rail	6	Wood Veneer

ADDITIONAL NOTE

Stiles and Rail dimensions shown are rought sizes, before trimming.