LAMBTON Doors
ARCHITECTURAL WOOD DOORS AND FRAMES

		NON-RATED	20 MINUTES Neutral Pressure	20 MINUTES Category A Positive Pressure (Concealed Intumescent)	20 MINUTES Category B Positive Pressure
MODELS		5 AG8300-CE/ME/BE 5 UFAG8300 ECE/EME/EBE 5 FSAG8300 ECE/EME/EBE			
DIMENSIONS	Thickness	1 3/8" (35mm) to 2 1/4" (57mm)	1 3/4" (44mm) to 2 1/4" (57mm)		
	Single Doors	48" x 108" 1219mm x 2743mm	48" x 108" 1219mm x 2743mm		
	Standard Pairs Double egress Pairs	96" x 96" 2438mm x 2438mm	96" x 96" 2438mm x 2438mm		
CONSTRUCTION	Surface Material	Wood Veneer, MDO, HPDL			
	Crossbands	HDF			
	Vertical Edges (Stiles)	7/16" (11mm) Hardwood Laminated to 4" (102mm) Structural Composite Lumber (SCL)			
	Horizontal Edges (Rails)	3" (76mm) 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	Agrifibre Core with a density of 28-32 lbs/ft3 (449-513 kg/m3) bounded to stiles and rails			
STC	Acoustic Rating	None			
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			
	WDMA Performance Duty Level	Extra Heavy Duty			
	Label Agency		ITS-WH		

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OPTIONS	**Lite openings / Louvers**	**Factory Glazing minimum 5" (127 mm) from Stiles or Rails Wood and Metal louvers Non-Rated doors only**			
	Distance from Cut out to Cut out Distance from Lock and Lite Cutouts	**1 1/2" (38 mm)**	**20 min: 2 3/4" (70 mm)**		
	Machining	**Machining preparation per hardware manufacturer's template**			
	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" (44mm): 5.2lbs/ft2**			
WARRANTY		**Life of original installation, interior use only**			

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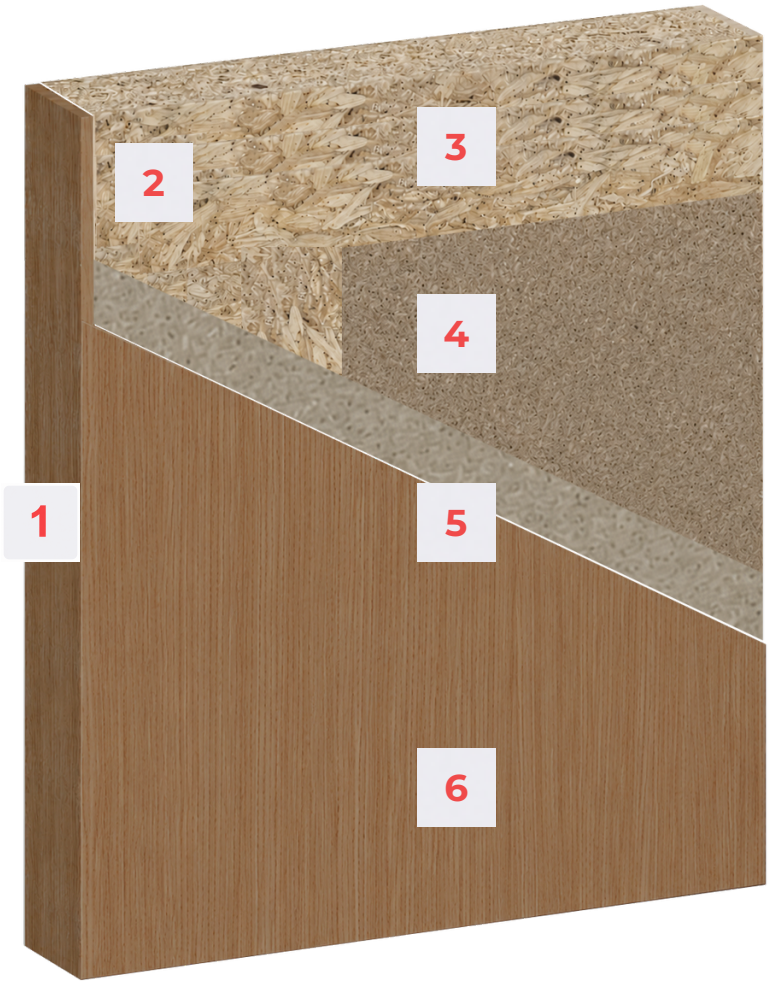
Product visual



1	15/16" (24mm)of Hardwood edge (before trim)	4	Core Agrifiber
2	4" (102mm) SCL Inner stile	5	Cross band (HDF)
3	3" (76mm) SCL Rail	6	Wood veneer

ADDITIONAL NOTE

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