

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 AG8500-CE/ME 5 UFAG500 ECE/EME 5 FSAG8500 ECE/EME				
DIMENSIONS	Thickness	1 3/4" (44mm) 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)	15/16" (24 mm) Laminated to a piece of 3 3/8" (86 mm) thick made of laminated wood veneer strip of 1/8" (3 mm) each. (LVL)				
	Horizontal Edges (Rails)	Piece of 3 3/8" (86 mm) thick. Made of laminated wood veneer strips of 1/8" (3 mm) each (LVL)			Piece of 3 3/8" (86 mm) thick. Made of laminated wood veneer strips of 1/8" (3 mm) each (LVL)	
	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			



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

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

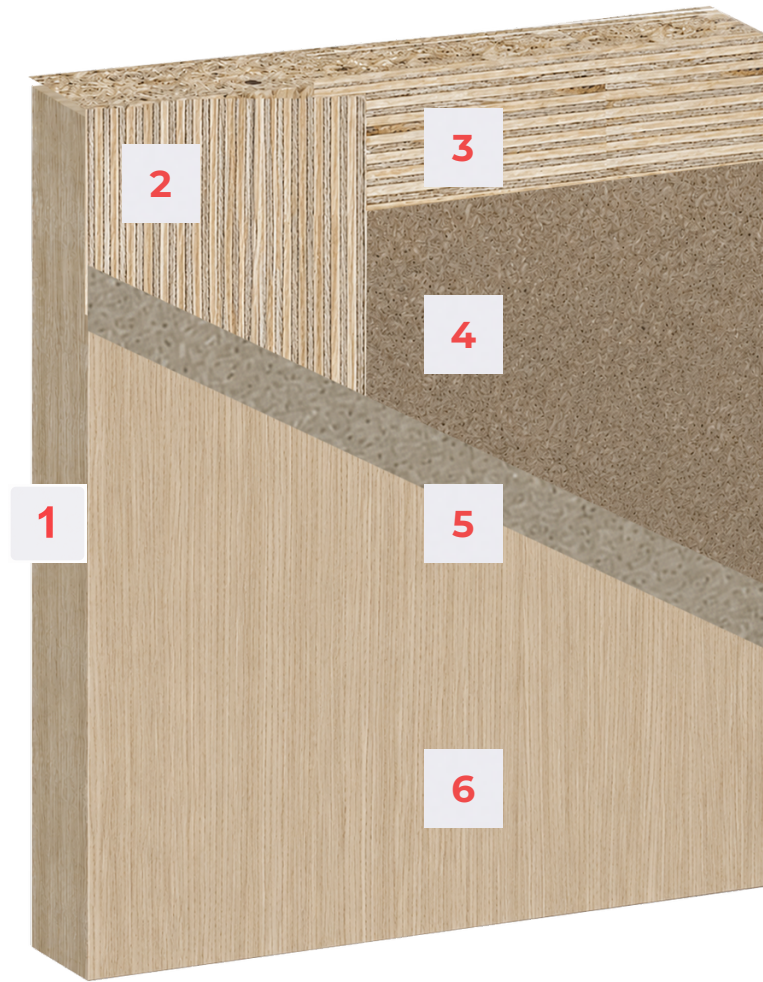
UV Finishing System 9 by AWI, No VOC
Clear, Standard & Custom Stain, Opaque & Primed Finish, Sealed Top & Bottom,
Custom Color Matching
Lambton Doors' ASEPTI: antimicrobial coated surface in option

DOOR WEIGHT

Thickness 1 3/4" (44mm): 5.2lbs/ft2

WARRANTY

Life of original installation, interior use only



1	15/16" (24mm) of Hardwood edge (before trim)	4	Agrifiber Core
2	3 3/8"(86mm) LVL Inner stile	5	Cross band (HDF)
3	3 3/8"(86mm) LVL Rail	6	Wood Veneer

ADDITIONAL NOTE

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