

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			



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	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 rough sizes, before trimming.