

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-PC-CE/ME/BE 5-UFPC-ECE/EME/EBE 5-FSPC-ECE/EME/EBE			
DIMENSIONS	Thickness	1 3/8" to 2 1/4" 35 mm to 57 mm	1 3/4" to 2 1/4" 44 mm x 57 mm		
	Single Doors	48" x 120" 1219 mm x 3048 mm	48" x 108" 1219 mm x 2743 mm		
	Standard Pairs Double egress Pairs	96" x 120" 2438 mm x 3048 mm	96" x 108" 2438 mm x 2743 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	Particleboard Core with a density of 28-32 PCF (449-513 kg/m3) Bounded to stiles and rails.			
STC	Acoustic Rating	None			
CREDITS & STANDARD	Environmental Options	CPHD 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

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Lite openings / Louvers

**Cut Out for Lites and Louvers available with size limitations (minimum 5" (127 mm) from stiles and rails).
Wood and Metal Louvers not permitted in 20 min Fire Doors.**

OPTIONS

**Distance from Cut out to Cut out
Distance from Lock and Lite Cutouts**

1 1/2"
38 mm

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" (44 mm): LD-1 5.2lbs/ft2
Thickness 1 3/4" (44 mm): LD-2 5.6lbs/ft2**

WARRANTY

Life of original installation, interior use only.



1	7/16" (11mm) of Hardwood edge (before Trim)	4	Particleboard core
2	1 7/16" (36mm) 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.