

MODELS		5 STC3790 ECE/EBE/EME
DIMENSIONS	Thickness	1 3/4" 44 mm
	Single Doors	48" x 108" 1219 mm x 2743 mm Single Door Only
	Standard Pairs Double egress Pairs	96" x 108" 2438 mm x 2743 mm
CONSTRUCTION	Surface Material	Wood Veneer, MDO, HPDL
	Crossbands	HDF
	Vertical Edges (Stiles)	7/16" (11 mm) Laminated to 1 1/2" (38 mm) of Proprietary Material (FPCM*)
	Horizontal Edges (Rails)	Top: 1 1/2" (38 mm) Proprietary Material (FPCM*) Bottom: 3" (76 mm) Proprietary Material (FPCM*)
	Face and core assembly adhesive	Type 1 (waterproof); PVA (UF-Free)
	Core Construction	Proprietary Material
STC	Acoustic Rating	STC 37 (Pair and Transom, STC Rating will be affected)
CREDITS & STANDARD	Environmental Options	CDPH Compliant, ULEF/NAF *Upon Request
	Environmental Product Declaration	No
	Quality Standards	AWS-ED.2, NAAWS 4.0, WDMA Series I.S. I.A-2021, ASTM D5456-09, ASTM E2235-04, ASTM E413-04, ASTM E1332-90
	WDMA Performance Duty Level	Extra Heavy Duty
	Label Agency	Architectural Testing - Acoustical Intertek (ITS-WH)



**LAMBTON
Doors**

ARCHITECTURAL WOOD DOORS AND FRAMES

**Acoustical
90 min Neutral Pressure
90 min Category A&B Positive Pressure**

OPTIONS	Lite openings / Louvers	Limited to 484 sq. in. (0.312 sq. m.). Will affect the STC Rating.
	Distance from Cut out to Cut out Distance from Lock and Lite Cutouts	Minimum distance from Edge of Door and/or Hardware 5" (127 mm) (Cut out to cut out)
	Machining	Machining Preparation per hardware manufacturer's template Blockings for hardware.
	Factory Finish	UV Finishing System 9 by AWI, No VOC, Clear, Standard and 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) : 6.8 lbs/ft2
WARRANTY		Life of original installation, interior use only



1	15/16" (24mm) of Hardwood edge (before Trim)	4	
2		5	
3		6	Sound Proof core

ADDITIONAL NOTE

Doors Tested using NCG 5075B gasket, NCP 5060B gasket, NCP 896S threshold and 3 standard hinges.
The use of hardware other than those tested will affect the STC rating.
Stile dimensions shown are rough sizes, before trimming. Dimensions will vary depending on the hardware.
For Pair and Transom, Lambton Doors will provide a wood astragal with S88BL Silicone TM gasket.