

 LAMBTON Doors ARCHITECTURAL WOOD DOORS AND FRAMES		Acoustical Non-Rated
MODELS		5 STC43 ECE/EME
DIMENSIONS	Thickness	1 3/4" 44 mm
	Single Doors	48" x 120" 1219 mm x 3048 mm
	Standard Pairs Double egress Pairs	96" x 120" 2438 mm x 3048 mm
CONSTRUCTION	Surface Material	Wood Veneer, MDO, HPDL
	Crossbands	HDF
	Vertical Edges (Stiles)	15/16" (24 mm) Laminated to 4" (102 mm) of Structural composite Lumber (SCL)
	Horizontal Edges (Rails)	3" (76 mm) Structural composite Lumber (SCL)
	Face and core assembly adhesive	Type 1 (waterproof); PVA (UF-Free)
	Core Construction	Proprietary Material
STC	Acoustic Rating	STC 43 (For Pair and Transom, STC Rating will be affected)
CREDITS & STANDARD	Environmental Options	CDPH Compliant, ULEF/NAF *Upon Request FSC *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	Riverbank Acoustical



**LAMBTON
Doors**

ARCHITECTURAL WOOD DOORS AND FRAMES

**Acoustical
Non-Rated**

Lite openings / Louvers

Tested with a 3/4" (19 mm) Sound Laminated Thermos glass 667 sq. in. (0.43 sq. m.) maximum, otherwise STC rating will be affect.

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

1 1/2" (38 mm)

Machining

Machining Preparation per hardware manufacturer's template

Factory Finish

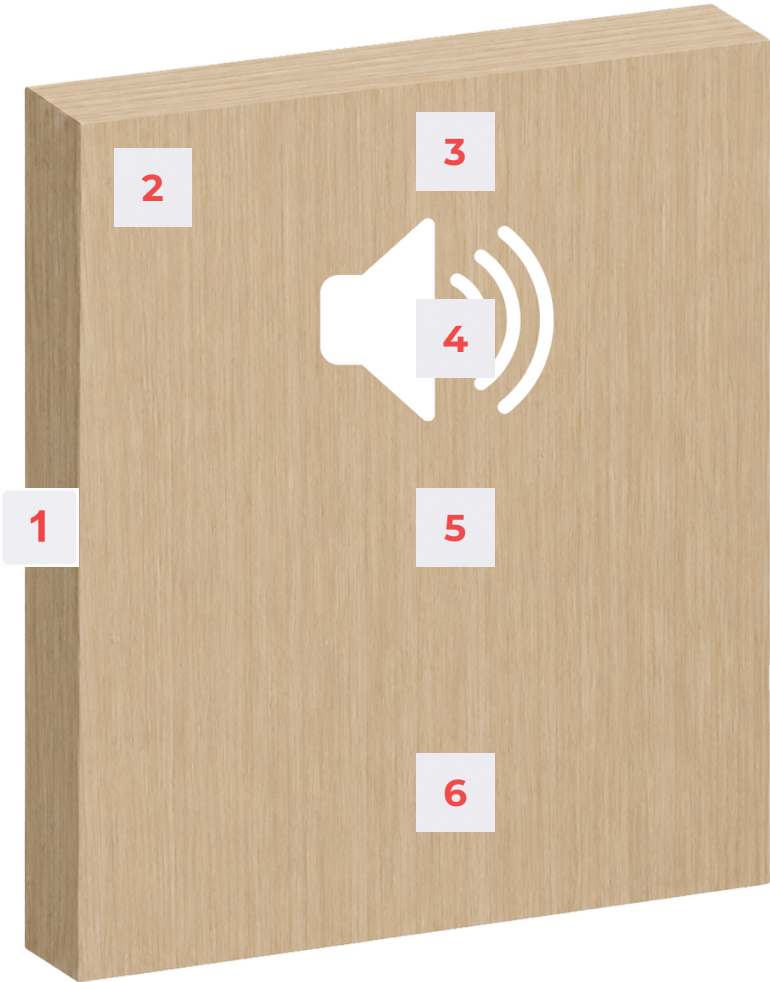
**UV Finishing System 9 by AWI, No VOC, Clear, Standard and Custom Stain,
Opaque & Primed Finish, Sealed Top & Bottom, Custom Color Matching, Lambton
Doors ASEPTI: Antimicrobial coated surface in option**

DOOR WEIGHT

Thickness 1 3/4" (44 mm) : 11.2 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 double S88BL Siliconseal™ gasket, 434ARL drop seal, 2005AT Threshold and 3 heavy duty 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.