

 LAMBTON Doors ARCHITECTURAL WOOD DOORS AND FRAMES		Acoustical Non-Rated
MODELS		5 STC50 ECE/EME
DIMENSIONS	Thickness	2 1/4" 57 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 50 (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

Limited to 1296 sq. in. (0.836 sq. m.) Will affect the rating

**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

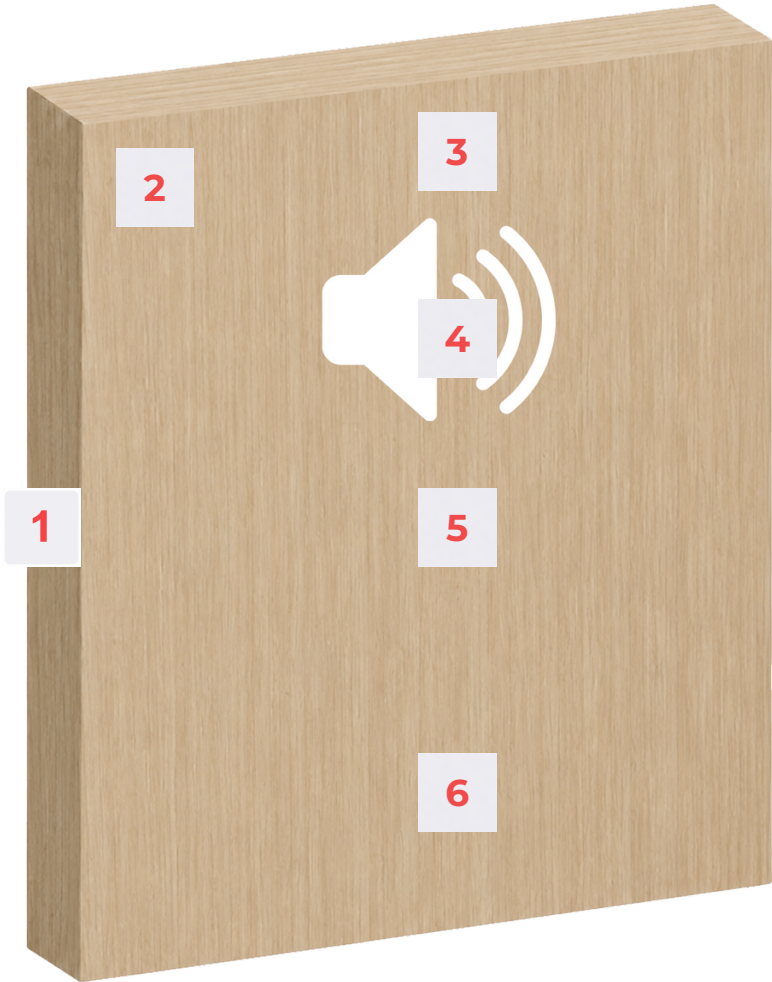
**UV Finishing System 9 by AWI, No VOC, Clear, Standard and Custom Stain,
Opaque & Primed Finish, Sealed Top & Bottom, Custom Color Matching,
Lambton Doors ASEPTI: Antimicrobial coated surface in option**

DOOR WEIGHT

Thickness 2 1/4" (57 mm) : 16 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 row S88BL SiliconeTM Gasket, perimeter gasketing 312R, 434ARL drop seal, 2005AT threshold and 3 heavy duty hinges 5" x 5".

The use of hardware other than those will affect the STC Rating