

 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

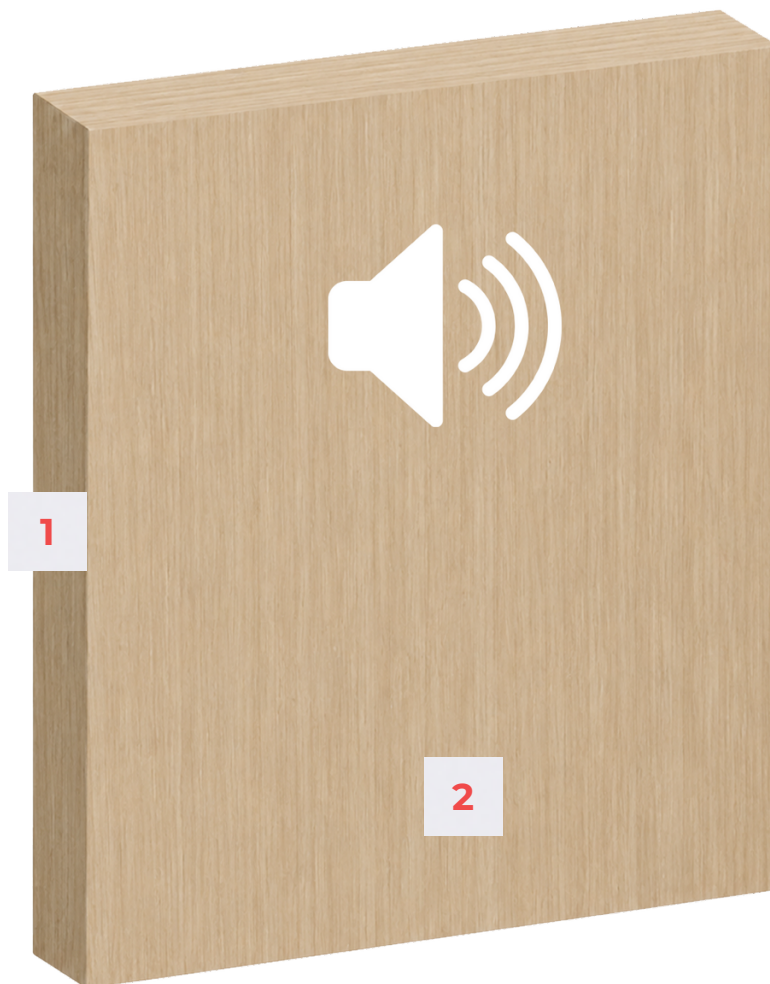
**UV Finishing System 9 by AWI, No VOC, Clear, Standard and Custom Stain,
Opaque & Primed Finish, Sealed Top & Bottom, Custom Color Matching,
Lambton Doors ASEPTI: Antimicrobial coated surface in option**

DOOR WEIGHT

Thickness 2 1/4" (57 mm) : 16 lbs/ft2

WARRANTY

Life of original installation, interior use only



1	Montant 15/16" (24mm) de bois franc (Dimension Brute)	2	Âme Coupe Son
---	---	---	---------------

ADDITIONAL NOTE

Doors Tested using double row S88BL Siliconeal™ 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
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 Siliconeal™ gasket.

Hinges, lock and closers provided by others

5" x 5" Heavy Duty Hinges must be used
Not available fire rated.