

 LAMBTON Doors ARCHITECTURAL WOOD DOORS AND FRAMES		Acoustical Non-Rated
MODELS		5 STC45 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 45 (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

Not available. Refer to STC37 or STC43 for lite opening.

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

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 Zero International Hardware. 1 row of Weathership No.475 on door stops, 1 rabbetted threshold no.564A and 1 row of spring no. 119WB on head and jambs, and on bottom rail of the door

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