



**SPECIFICATIONS DESCRIPTIONS**

<b>Type</b>	Sound dampening core (interior use).
<b>In Conformity with Industry Standards</b>	ARCHITECTURAL WOODWORK STANDARDS-ED.2 WDMA Series I.S.1-A-2021 C.S.A. 0132.2 Serie 90 NAAWS 4.0           ASTM E2235-04 ASTM D5456-09     ASTM E90-04 ASTM E413-04       ASTM E1332-90
<b>Thickness</b>	1-3/4" (44 mm).
<b>Maximum Size</b>	Non-Rated :                               48" x 120" (1 219 mm x 3 048 mm). Neutral and Positive Pressure : 48" x 108" (1 219 mm x 2 743 mm).
<b>Stiles</b>	<b>ECE</b> (Compatible Edge): 7/16" (11 mm) wood (mill option). <b>EME</b> (Matching Edge): 7/16" (11 mm) hardwood. <b>EBE</b> (Blind Edge): 7/16" (11 mm) hardwood. Laminated to 1" (25 mm) of Structural Composite Lumber (SCL) <b>EPE</b> (Plastic Edge): HPDL edges. <b>EFE</b> : Lambton Doors' <b>EDGEFENDER</b> : High impact resistant edges.
<b>Rails</b>	1-7/16" (36 mm) Structural Composite Lumber (SCL).
<b>Core</b>	Proprietary material.
<b>Adhesive</b>	Type I (waterproof); PVA (UF-Free).
<b>Face</b>	Wood veneer, MDO or HPDL laminated to a HDF.
<b>Acoustical rating</b>	STC31. <b>For pair and transom, STC rating will be affected.</b>
<b>Options</b>	15/16" (24 mm) wood (mill option) or hardwood laminated to 1" (25 mm) of proprietary material.
<b>Lite Opening</b>	Limited to 1 296 Sq. in. (0.836 Sq. m.). Will affect STC rating.
<b>Notes</b>	<ul style="list-style-type: none"> <li>Doors tested using double S88BL Siliconeal™ gasket, 434ARL drop seal, 2005AT threshold and 3 standard hinges. The use of hardware other than those tested will affect STC rating.</li> <li>Stile dimensions shown are rough sizes, before trimming. Dimensions will vary depending on the hardware.</li> <li>For pair and transom, Lambton Doors will provide a wood astragal with S88BL Siliconeal™ gasket. Available for 20 minute fire-rated door.</li> </ul>
<b>Warranty</b>	Life of original installation.
<b>Factory Finish</b>	UV Finishing System 9 by AWI. No VOC. Stain, clearcoat, opaque and primed finish available. Sealed top and bottom standard. Custom color matching available. Lambton Doors' <b>ASEPTI</b> : Antimicrobial coated surface in option.
<b>Environmental Benefits</b>	Recycled content. All Series. Regional Materials. According to job site location. FSC Certified Wood. On request. Low Emitting Materials, NAF-ULEF.
<b>Door Weight</b>	Thickness 1-3/4" (44mm) : 6,1 lbs/ft <sup>2</sup> .



The mark of responsible forestry  
The FSC® logo identifies products which contain wood from well-managed forests certified in accordance with the rules of the Forest Stewardship Council®.