



SPECIFICATIONS DESCRIPTIONS

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| Type | Sound dampening core (interior use). |
| In Conformity with Industry Standards | ARCHITECTURAL WOODWORK STANDARDS-ED.2 WDMA Series I.S.1-A-2021 C.S.A. 0132.2 Serie 90 NAAWS 4.0 ASTM E1332-90 ASTM D5456-09 ASTM E413-04 ASTM E90-04 ASTM E2335-04 |
| Thickness | 1-3/4" (44 mm). |
| Maximum Size | 48" x 120" (1 219 mm x 3 048 mm). |
| Stiles | ECE (Compatible Edge): 15/16" (24 mm) wood (mill option). EME (Matching Edge): 15/16" (24 mm) hardwood. Laminated to 4" (102 mm) structural composite lumer (SCL). EPE (Plastic Edge): HPDL edges. EFE : Lambton Doors' EDGEFENDER : High impact resistant edges. |
| Rails | 3" (76 mm) structural composite lumber (SCL). |
| Core | Proprietary material. |
| Adhesive | Type I (waterproof); PVA (UF-Free). |
| Face | Wood veneer, MDO or HPDL laminated to a HDF. |
| Acoustical rating | STC45. For pair and transom, STC rating will be affected. |
| Lite Opening | Not available. Refer to STC37 or STC43 for lite opening. |
| Notes | <ul style="list-style-type: none"> • Door tested using Zero International hardware. - 1 row of Weatherstrip #475 on doorstops, Specify finish : "AA" : Clear Anodized (in stock). "D" : Dark Bronze Anodized. "G" : Gold Anodized. - 1 rabbetted Threshold #564A. Specify finish : "A" : Aluminium (in stock). "B" : Bronze. "D" : Dark Bronze Anodized. - 1 row of Spring #119WB on head and jambs, and on bottom rail of the door. Specify finish : "B" : Brass (in stock). "S" : Stainless Steel. * The use of hardware other than those tested will affect STC rating. • Stile and rail 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. • Heavy duty hinges must be used. • Not available fire-rated. |
| Warranty | Life of original installation. |
| Factory Finish | 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' ASEPTI : Antimicrobial coated surface in option. |
| Environmental Benefits | Recycled content. All Series. Regional Materials. According to job site location. FSC Certified Wood. On request Low Emitting Materials, NAF-ULEF. |
| Door Weight | Thickness 1-3/4" (44mm) : 11.2 lbs/ft ² . |



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®.