



SPECIFICATIONS

DESCRIPTIONS

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 lumber (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. <ul style="list-style-type: none"> 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 .