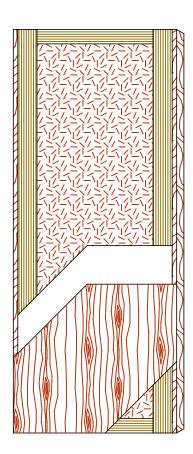
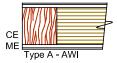
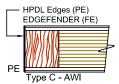


TECHNOLOGY DESIGN ENVIRONMENT

Can.: 1 800 463.3124 U.S.A.: 1 800 363.2248 info@lambtondoors.com www.lambtondoors.com







COMMERCIAL AND ARCHITECTURAL DOORS

Agrifiber Core Door (AG)

Standard Series EnviroDesign™ Series

Enviro**Design**

5-AG8500-CE/ME 5-UFAG8500-ECE/EME 5-FSAG8500-ECE/EME

Pair Neutral Pressure or Positive Pressure: 96" x 96" (2 438 mm x 2 438 m Refer to Fire-Rated Options of our Architectural Catalog (e-version). CE (Compatible Edge): 15/16" (24 mm) wood (mill option). ME (Matching Edge): 15/16" (24 mm) hardwood. Laminated to a piece of 3-3/8" (86 mm) thick. This piece is made of lamina wood veneer strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). PE (Plastic Edge): HPDL edges. FE: Lambton Doors' EDGEFENDER: High impact resistant edges. Rails Piece of 3-3/8" (86 mm) thick. This piece is made of laminated wood vene strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). Core Agrifiber core (AG) with a density of 28-32 lb/ft³(449-513 kg/m³) bonded to the stiles and rails. Adhesive Type I (waterproof); PVA (UF-Free). Face Wood veneer, MDO or HPDL laminated to a HDF. Options Blocking for hardware. Lite and Louver Openings Cut-out for lites and louvers available with size limitations. Cut-out for glass openings must not exeed 1296 sq. in. All models: Minimum 5" (127 mm) from stiles, rails or from cut-out to cut- Notes Stile and rail dimensions shown are rough sizes, before trimming. 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.	SPECIFICATIONS	DESCRIPTIONS
Industry Standards NAAWS 4.0 WDMA Series I.S.1-A-2021 ASTM D5456-09 ANSI A208.1 - 2016 Fire Rating Details 20 minutes neutral or positive pressure. Refer to Fire-Rated Options of our Architectural Catalog (e-version). CAN/ULC-S104 NFPA 252 UL 10B neutral pressure UL 10C positive pressure category B UL 10C positive pressure category A in option Thicknesses 1-3/4" (44 mm) to 2-1/4" (57 mm). Maximum Sizes Neutral Pressure or Positive Pressure: 48" x 120" (1 219 mm x 3 048 mm Pair Neutral Pressure or Positive Pressure: 96" x 96" (2 438 mm x 2 438 r Refer to Fire-Rated Options of our Architectural Catalog (e-version). Stiles CE (Compatible Edge): 15/16" (24 mm) wood (mill option). ME (Matching Edge): 15/16" (24 mm) hardwood. Laminated to a piece of 3-3/8" (86 mm) thick. This piece is made of lamina wood veneer strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). PE (Plastic Edge): HPDL edges. FE: Lambton Doors' EDGEFENDER: High impact resistant edges. Rails Piece of 3-3/8" (86 mm) thick. This piece is made of laminated wood vene strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). PE (Plastic Edge): HPDL edges. FE: Lambton Doors' EDGEFENDER: High impact resistant edges. Rails Piece of 3-3/8" (86 mm) thick. This piece is made of laminated wood vene strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). Core Agrifiber core (AG) with a density of 28-32 lb/ft³(449-513 kg/m³) bonded to the stiles and rails. Adhesive Type I (waterproof); PVA (UF-Free). Face Wood veneer, MDO or HPDL laminated to a HDF. Options Blocking for hardware. Lite and Louver Out-out for lites and louvers available with size limitations. Openings Cut-out for glass openings must not exeed 1296 sq. in. All models: Minimum 5" (127 mm) from stiles, rails or from cut-out to cut- Notes Stile and rail dimensions shown are rough sizes, before trimming. Warranty Life of original installation.	Туре	Agrifiber core (AG) (interior use).
Refer to Fire-Rated Options of our Architectural Catalog (e-version). CAN/ULC-S104 NFPA 252 UL 10B neutral pressure UL 10C positive pressure category B UL 10C positive pressure category A in option Thicknesses 1-3/4" (44 mm) to 2-1/4" (57 mm). Maximum Sizes Neutral Pressure or Positive Pressure: 48" x 120" (1 219 mm x 3 048 mm Pair Neutral Pressure or Positive Pressure: 96" x 96" (2 438 mm x 2 438 r Refer to Fire-Rated Options of our Architectural Catalog (e-version). Stiles CE (Compatible Edge): 15/16" (24 mm) wood (mill option). ME (Matching Edge): 15/16" (24 mm) wood (mill option). ME (Matching Edge): 15/16" (24 mm) hardwood. Laminated to a piece of 3-3/8" (86 mm) thick. This piece is made of lamina wood veneer strips of 1/8" (3 mm) each. These strips are longitudinally laminated by hot pressing (LVL). PE (Plastic Edge): HPDL edges. FE: Lambton Doors' EDGEFENDER: High impact resistant edges. Rails Piece of 3-3/8" (86 mm) thick. This piece is made of laminated wood vene strips of 1/8" (3 mm) each. These strips are longitudinally laminated by ho pressing (LVL). Core Agrifiber core (AG) with a density of 28-32 lb/ft³(449-513 kg/m³) bonded to the stiles and rails. Adhesive Type I (waterproof); PVA (UF-Free). Face Wood veneer, MDO or HPDL laminated to a HDF. Options Blocking for hardware. Lite and Louver Openings Cut-out for lites and louvers available with size limitations. Cut-out for glass openings must not exeed 1296 sq. in. All models: Minimum 5" (127 mm) from stiles, rails or from cut-out to cut- Notes Stile and rail dimensions shown are rough sizes, before trimming. 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 botto		NAAWS 4.0 WDMA Series I.S.1-A-2021 ASTM D5456-09
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Stain, clearcoat, opaque and primed finish available. Sealed top and botto	Warranty	Life of original installation.
Lambton Doors' ASEPTI : Antimicrobial coated surface in option.	Factory Finish	Stain, clearcoat, opaque and primed finish available. Sealed top and bottom standard. Custom color matching available.
Environmental Benefits Recycled content. All Series. Rapidly renewable material, LD-1. Regional Materials. According to job site location. FSC Certified Wood. Specify 5-FSAG8500. Low Emitting Materials, NAF-ULEF. Specify 5-UFAG8500. EPD - Environmental Product Declaration available. HPD - Health Product Declaration available.	Benefits	Regional Materials. According to job site location. FSC Certified Wood. Specify 5-FSAG8500. Low Emitting Materials, NAF-ULEF. Specify 5-UFAG8500. EPD - Environmental Product Declaration available.
Door Weight Thickness 1-3/4" (44mm) : 5.2 lbs/ft ² .	Door Weight	Thickness 1-3/4" (44mm) : 5.2 lbs/ft ² .