



**LAMBTON
DOORS**

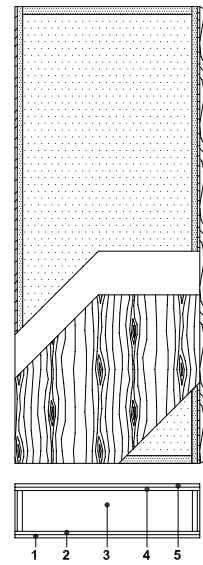
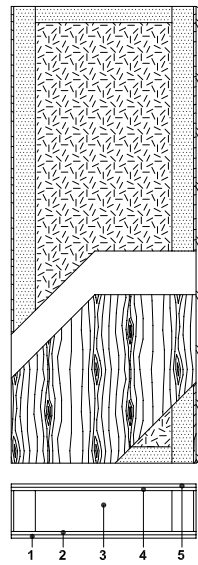
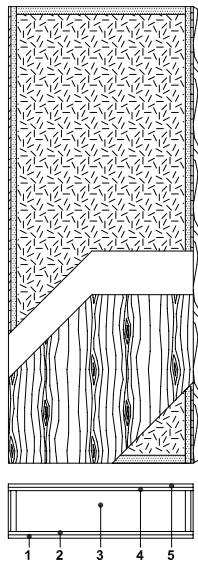
COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER




OPENINGS TO THE WORLD

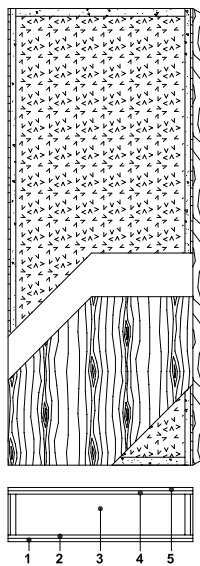
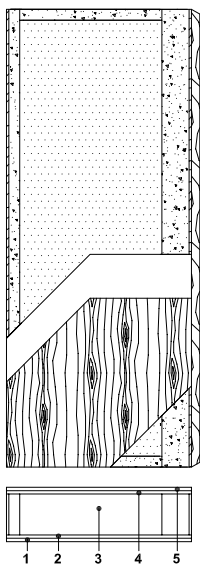

EnviroDesign™
S E R I E S **NO UF**

5 PLY

COMMERCIAL and ARCHITECTURAL DOORS



	<i>5-FSPC-EME</i> <i>No Urea Formaldehyde</i>	<i>5-FS8300-EME</i> <i>No Urea Formaldehyde</i>	<i>5-FSLSL-EME</i> <i>No Urea Formaldehyde</i>
Type	FSC Certified Particleboard Core (interior use).	FSC Certified Particleboard Core (interior use).	FSC Certified Laminated Strand Lumber Core (interior use).
In conformity with industry standards	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09 ANSI A208.1	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09 ANSI A208.1	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09
Thickness	1-3/4" (44 mm).	1-3/4" (44 mm).	1-3/4" (44 mm).
Maximum size	48" x 120" (1219 mm x 3048 mm).	48" x 120" (1219 mm x 3048 mm).	48" x 120" (1219 mm x 3048 mm).
Stiles	7/16" (11 mm) hardwood laminated to 1" (25 mm) structural composite lumber (SCL).	7/16" (11 mm) hardwood laminated to 4" (102 mm) structural composite lumber (SCL).	7/16" (11 mm) hardwood laminated to 1" (25 mm) structural composite lumber (SCL).
Rails	1-7/16" (36 mm) structural composite lumber (SCL).	3" (76 mm) structural composite lumber (SCL).	1-7/16" (36 mm) structural composite lumber (SCL).
Core	Particleboard core with a density of 32-36 PCF (513-577 kg/m ³) LD-2 bonded to stiles and rails. No added urea formaldehyde resin. 100% Pre-Consumer Recycled Content. FSC Certified.	Particleboard core with a density of 32-36 PCF (513-577 kg/m ³) LD-2 bonded to stiles and rails. No added urea formaldehyde resin. 100% Pre-Consumer Recycled Content. FSC Certified.	Structural composite lumber (SCL) core with a density of 38 PCF (609 kg/m ³) bonded to the stiles. No added urea formaldehyde resin. FSC Certified.
Adhesive	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.
Face	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.
Options	<ul style="list-style-type: none"> 20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details. 15/16" (24 mm) wood (mill option) or hardwood laminated to 1" (25 mm) structural composite lumber (SCL). 	<ul style="list-style-type: none"> 20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details. 15/16" (24 mm) wood (mill option) or hardwood laminated to 4" (102 mm) structural composite lumber (SCL). 	<ul style="list-style-type: none"> 20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details. 15/16" (24 mm) wood (mill option) or hardwood laminated to 1" (25 mm) structural composite lumber (SCL).
Lite and louver openings	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.
Notes	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.
Warranty	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.
Factory finish	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.
Environmental description	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).
			



EnviroDesign™
S E R I E S **NO UF**

5-FSLSL-45-EME
No Urea Formaldehyde

5-FD45/60/90-EME
No Urea Formaldehyde

Our Acoustical STC Door Series is UF Free and available FSC certified.

FSC Certified Laminated Strand Lumber Core (interior use).	Mineral Core (interior use).
ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004
1-3/4" (44 mm).	1-3/4" (44 mm).
48" x 96" (1219 mm x 2438 mm).	48" x 120" (1219 mm x 3048 mm).
7/16" (11 mm) hardwood laminated to proprietary material (FPCM*). Lock stile: 5" (127 mm) of proprietary material (FPCM*). Hinges stile: 2" (51 mm) of proprietary material (FPCM*).	7/16" (11 mm) hardwood laminated to 1" (25 mm) proprietary material (FPCM*).
2" (51 mm) of proprietary material (FPCM*).	45 min: 2" (51 mm) proprietary material (FPCM*). 60/90 min: 1-1/2" (38 mm) proprietary material (FPCM*).
Structural composite lumber (SCL) core with a density of 38 PCF (609 kg/m³) bonded to the stiles. No added urea formaldehyde resin. FSC Certified.	Non-combustible mineral core.
Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.
Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.
• Neutral or positive pressure. Refer to Fire Door Section of our Website for details.	• Neutral or positive pressure. • Blocking for hardware. Refer to Fire Door Section of our Website for details.
Cut-out for lites with metal kit only and louvers with size limitations. Refer to Options Section of our Website for details.	Cut-out for lites and louvers with size limitations. Refer to Options Section of our Website for details.
Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.
Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.
UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.
Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).



*** Fire Proof Composite Material**

At **Lambton Doors**, we believe in a transformed built environment contributing to a sustainable future.

Our commitment to providing products that help to reduce the quantity of indoor air contaminants has led us to develop our EnviroDesign™ Door Series with No-Urea Formaldehyde.

Please visit our Website at www.lambtondoors.com or contact our Customer Service Department for more information on how these products can help you reach your LEED® Project goals.





COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

OPENINGS TO THE WORLD

Customer Service

Telephone

418 486.7401
1 800 463.3124 (CAN)
1 800 363.2248 (USA)

Fax

418 486.7381
1 800 561.7443 (CAN/USA)

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info@lambtondoors.com

Architects and Designers

You can also directly reach us at
architect.designer@lambtondoors.com

Mail

235, 2nd Avenue, Lambton
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The mission of Lambton Doors is to develop, manufacture and sell high quality and value added interior wood doors and frames, of standard and ecological types, for the commercial, architectural and institutional markets.

These doors and frames meet the various North American building codes, as well as environmental codes when applicable, while respecting the customers' requirements.



Active member
of the planetary
ecological movement



We believe in
a transformed
built environment
contributing to
a sustainable future.



The mark of
responsible forestry

We believe in
Good Forestry
Stewardship
Practices.

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