



COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

OPENINGS TO THE WORLD

Customer Service

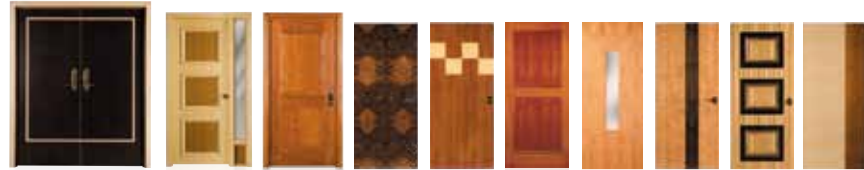
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The mission of Lambton Doors is to develop, manufacture and sell high quality and value added interior wood doors and frames, of standard and ecological types, for the commercial, architectural and institutional markets.

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



Think Green!



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.



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Leed®
Information

LD-V06 09/2011

LEED® INFORMATION



Lambton Doors was among the first to be concerned with the effect that buildings have on our environment and is still leading the way. This brochure will provide some basic information regarding responsible Green Building practices utilizing the LEED® Rating System.

We welcome you to visit our website for updates.

www.lambtondoors.com

GREEN BUILDING AND THE ENVIRONMENT

What is “Green” Building and Design?

“Green” building and design are design and construction practices that meet specified standards which reduce the negative impact of buildings on their occupants and the environment.

Green Building Benefits

- Environment
- Economy
- Health and Safety
- Communities

THE LEED® RATING SYSTEM

The USGBC developed the LEED® Rating System, a leading-edge system for designing, constructing, operating and certifying the world’s greenest buildings. LEED® stands for *Leadership in Energy & Environmental Design*.

LEED® was created to:

- Define “Green” building by establishing a common standard of measurement
- Promote integrated, whole-building design practices
- Recognize environmental leadership in the building industry
- Stimulate green competition
- Raise consumer awareness
- Transform the marketplace

CaGBC and USGBC Certify Buildings for LEED®

There are 4 Award Levels:	CAN	US
• CERTIFIED Level	26-32 points	40-49 points
• SILVER Level	33-38 points	50-59 points
• GOLD Level	39-51 points	60-79 points
• PLATINUM Level	52+ points	80+ points

🇨🇦 The CaGBC, through a licensing agreement with the U.S. Green Building Council (USGBC), implements the LEED® Green Building Rating System in Canada.

Benefits of LEED® Certification

- Third party validation of achievement
- Qualify for growing array of state and local government incentives
- Contribute to growing knowledge base
- LEED® certification plaque to mount on building
- Official certificate
- Receive marketing exposure through USGBC or CaGBC Websites, case studies, media announcements

LEED® CATEGORIES AND ARCHITECTURAL FLUSH WOOD DOORS

There are seven main areas (categories) of project design and construction.

- Sustainable Sites
- Water Efficiency
- Energy
- Innovation and Design
- *Materials & Resources* ⁽¹⁾
- *Indoor Environmental Quality* ⁽¹⁾
- Regional Priority ^{(1) (2)}

⁽¹⁾ These categories apply to Architectural Flush Wood doors.

⁽²⁾ US market only.

LEED®
GREEN BUILDING RATING SYSTEM

Lambton Doors products can contribute to the calculation of points for projects pursuing LEED® certification

MATERIALS AND RESOURCES					INDOOR ENVIRONMENTAL QUALITY		
LAMBTON DOORS (LEED®)	Recycled Content Materials	Regional Materials	Rapidly Renewable Materials	Certified Wood	Low-Emitting Materials Composite Wood, Agrifiber and Laminate Adhesives	Low-Emitting Materials Adhesives and Sealants	Low-Emitting Materials Paints and Coatings
5-FSPC EME/ECE/EBE Particleboard	YES EPP Certified Core Total Pre-Consumer Content 83% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5-FSLC EME/ECE/EBE Stave Lumber	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5-FS8300 EME/ECE/EBE Particleboard	YES EPP Certified Core Total Pre-Consumer Content 73% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5-FSLSL EME/ECE/EBE Structural Composite Lumber	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5-FSLC EME/ECE/EBE Stave Lumber	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5-FSLSL-45 Fire Door EME/ECE/EBE Structural Composite Lumber	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	YES 70% by volume	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L	YES UV Cured Factory Finish System No VOC
5-FD45/60/90 Fire Door EME/ECE/EBE Mineral Core	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	NO	YES Urea formaldehyde Free / NAUF VOC < 0.683 g/L		
5/7-AG45 Fire Door ME/CE/BE Agrifiber Core	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	YES 60% by weight/vol.	NO	NO		
5/7-PC ME/CE/BE Particleboard	YES EPP Certified Core Total Pre-Consumer Content 83% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	NO	NO		
5-FD45/60/90 Fire Door ME/CE/BE Mineral Core	YES Pre-Consumer Content 13% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	NO	NO		
5/7-8300 ME/CE/BE Particleboard	YES EPP Certified Core Total Pre-Consumer Content 73% by weight/vol.	Lambton (Quebec) G0M 1H0 to jobsite	NO	NO	NO		

Please contact our office for more information: Can 1 800 463-3124 / U.S.A. 1 800 363-2248