



**LAMBTON
DOORS**

COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

OPENINGS TO THE WORLD

ALL WOOD

Enviro 
Flush Door | **45 Minute** | **ALL WOOD**

NEW **45 MINUTE** FLUSH DOOR **ALL WOOD** FSC® CERTIFIED

LAMBTON DOORS now offers its **Enviro45 Option**, a 45 minute flush wood door manufactured with **engineered composite FSC® Certified wood** which meets or exceeds WDMA and ANSI LD2 standards!

Why choose flush wood door with **Enviro45 Option**?

- **Core, stiles and rails completely manufactured from wood.**
- **45 minute fire-rated, neutral or positive pressure.**
- Easy to install even if fire-rated, **since it is all manufactured from wood.**
- Offered at a competitive price, which means a lower total cost of your order.
- Proposes an innovative combination **made entirely of engineered composite wood** which means superior internal and surface characteristics.
- Allows a strengthened dimensional stability.
- Offers a superior core performance without any added blocking.
- Available with or without FSC® Certification.
- No Added Urea Formaldehyde (NAUF).
- California Air Resources Board (CARB) approved Phase I and Phase II.
- 39 lbs per cu./ft (625 kg/cu. m) density.
- Valuable alternative, at this price, to replace traditional FSC® Certified SLC and LD2 Class particleboard cores.



The mark of
responsible forestry

ALL WOOD

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Enviro ⁴⁵ ₄₅

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PROVEN PERFORMANCES

Authority & Test Code	Test Name	Duty Level Extra Heavy Duty (EHD), WDMA & LD2 ANSI	Duty Level Test Results
WDMA-TM-7	Cycle Slam Test	EHD 1,000,000	Meets or exceeds EHD
WDMA-TM-8	Hinge Load Resistance	EHD – 550 lbs (249 kg)	Meets or exceeds EHD
WDMA-TM-10	Screw Withdrawal Door Face - Unblocked	EHD – 550 lbs (249 kg)	Meets or exceeds EHD
WDMA-TM-10	Screw Withdrawal Vertical Door Edge	EHD – 550 lbs (249 kg)	Meets or exceeds EHD
WDMA-TM-10	Screw Withdrawal Horizontal Door Edge (when hardware attached)	EHD – 300 lbs (136 kg)	Meets or exceeds EHD
ANSI-A208.1	Modulus of Rupture	LD2 – 406 psi (29 kg/cm ²)	Meets or exceeds LD2
ANSI-A208.1	Modulus of Elasticity	LD2 – 72,500 psi (5,096 kg/cm ²)	Meets or exceeds LD2
ANSI-A208.1	Internal Bond	LD2 – 20 psi (1,4 kg/cm ²)	Meets or exceeds LD2
ANSI-A208.1	Screw Holding Face	LD2 – 117 lbs (53 kg)	Meets or exceeds LD2
ANSI-A208.1	Linear Expansion (max. avg. %)	LD2 – 0.40	Meets or exceeds LD2



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.

Customer Service

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