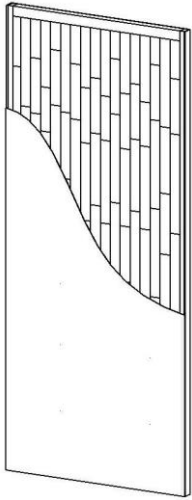


**Lynden Door
Commercial Series**
**CD300 HPDL 5 Ply
Stave Lumber Core**
Non Rated or 20 min.


FACES:	High pressure decorative laminate (HPDL) faces to meet minimum requirements of National Electrical Manufacturers Association (NEMA) Standard LD 3 High Pressure Decorative Laminates.	
SUBSTRATE:	Engineered wood composites	
CORE:	Wood Stave Lumber WDMA I.S. 1-A C-3	
STILES:	Softwood, fire rated composite with decorative laminate face, AWS Type-C-HPDL Option: Wood edges painted or stained to complement decorative laminate face	
RAILS:	Mill option structural composite lumber, wood or composite material.	
ASSEMBLY:	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.	
ADHESIVES:	Type 1	
MAXIMUM SIZE:	POSITIVE PRESSURE WITH HOSE STREAM 4'0" x 9'0" (1220mm x 2743mm)	NEUTRAL PRESSURE WITH HOSE STREAM 4'0 x 10'0 (1220mm x 3050mm)
THICKNESS:	20 min rated 1 3/4" (45 mm) Non-rated 1 3/8" (35 mm) or 1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm) Option: Up to 2 1/2" (63.5 mm)

WARRANTY:	5 years, for interior use only. See warranty terms and conditions	
STANDARDS:	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty Standards Option: WDMA IS-1A and AWS Custom Grade	
FIRE RATING:	Positive Pressure Category B or Neutral Pressure Positive Pressure tested in accordance with UBC 7-2 1997, UL-10C and NFPA 252 Neutral Pressure with hose stream tested in accordance with UBC-7 1994 and UL-10B For additional information on fire doors please refer to the Lynden Door Fire Door Technical Sheets.	Option: Positive Pressure Category A
ACOUSTICAL RATING	STC 32 Operable ASTM E90-78	
ENVIRONMENTAL Attributes:	Recycled content, regionally recovered and manufactured, may apply – see GREENDOR [™] Contribution Sheets.	

Manufacturing Options

BLOCKING:	No additional blocking required. Core material complies with Screw holding WDMA TM-10 extra heavy duty.
MACHINING:	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant ons, raceways, concealed vertical rods, dutch doors, doors and transoms - Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.