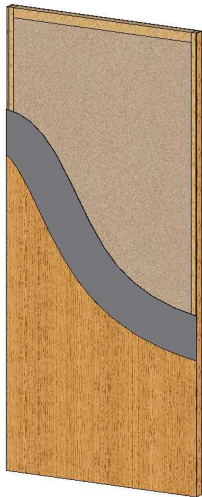


**Lynden Door
Architectural Series
GREENDOR™**
**LD9000 NAUF FD-HPDL90-5
Mineral Core
NAUF
90 min. Rated**


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:	Fire rated mineral								
STILES:	(ME) Matching edges, 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 fire rated composite material.								
ASSEMBLY:	Bonded assembly in compliance with fire door listings.								
ADHESIVES:	Type 1								
MAXIMUM SIZE:	<table border="0"> <tr> <td>POSITIVE PRESSURE WITH HOSE STREAM</td> <td>NEUTRAL PRESSURE WITH HOSE STREAM</td> </tr> <tr> <td>4'0" x 9'0" (1220mm x 2743mm)</td> <td>4'0 x 10'0 (1220mm x 3050mm)</td> </tr> <tr> <td></td> <td>Option: Up to 2 ½" (63.5 mm)</td> </tr> <tr> <td></td> <td><small>MAXIMUM SIZE 4'0 x 9'0 (1220 mm x 2743mm)</small></td> </tr> </table>	POSITIVE PRESSURE WITH HOSE STREAM	NEUTRAL PRESSURE WITH HOSE STREAM	4'0" x 9'0" (1220mm x 2743mm)	4'0 x 10'0 (1220mm x 3050mm)		Option: Up to 2 ½" (63.5 mm)		<small>MAXIMUM SIZE 4'0 x 9'0 (1220 mm x 2743mm)</small>
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	Option: Up to 2 ½" (63.5 mm)								
	<small>MAXIMUM SIZE 4'0 x 9'0 (1220 mm x 2743mm)</small>								
THICKNESS:	1 ¾" (45 mm)								

WARRANTY:	Life of original installation for interior use only. See warranty terms and conditions								
STANDARDS:	WDMA IS-1A and AWS Premium Grade Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty standards when specified with blocking for surface applied hardware without through bolts.								
FIRE RATING:	<table border="0"> <tr> <td>Positive Pressure Category B or Neutral Pressure</td> <td>Option: Positive Pressure Category A</td> </tr> <tr> <td>Positive Pressure tested in accordance with UBC 7-2 1997, UL-10C and NFPA 252</td> <td></td> </tr> <tr> <td>Neutral Pressure with hose stream tested in accordance with UBC-7 1994 and UL-10B</td> <td></td> </tr> <tr> <td colspan="2">For additional information on fire doors please refer to the Lynden Door Fire Door Technical Sheets.</td> </tr> </table>	Positive Pressure Category B or Neutral Pressure	Option: Positive Pressure Category A	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.	
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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.									
ACOUSTICAL RATING	Information presently not available								
ENVIRONMENTAL Attributes:	All adhesives and binders in this product contain no added urea-formaldehyde. This product is manufactured with pre-consumer recycled material. This product may contribute to credits requiring regional manufacturing. For additional information on product contribution please refer to the GREENDOR™ Contribution Sheets.								

Manufacturing Options

BLOCKING:	Special blocking options may be specified. (Reference WDMA I.S.1A blocking options HB-1 through HB-8)
MACHINING:	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, raceways, concealed vertical rods. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.