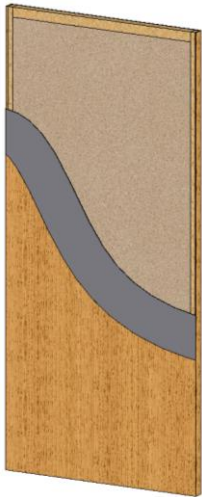


**Lynden Door  
Architectural Series**
**GREENDOR™**
**LD2000 NAUF HPDL PC-3  
Wood Particleboard Core  
NAUF  
Non Rated or 20 min.**


<b>FACES:</b>	GP50, nominal 0.050" (1.3mm) thick, high pressure decorative laminate (HPDL) faces to meet minimum requirements of National Electrical Manufacturers Association (NEMA) Standard LD 3 High Pressure Decorative Laminates.	
<b>SUBSTRATE:</b>	HPDL applied directly to the assembled core unit	
<b>CORE:</b>	Particleboard ANSI A208.1 LD1	<b>Option:</b> LD2
<b>STILES:</b>	(ME) Matching with decorative laminate face, AWS Type - C - HPDL	
	<b>Options:</b> Wood edges painted or stained to complement decorative laminate face	
<b>RAILS:</b>	Mill option structural composite lumber, wood or composite material.	
<b>ASSEMBLY:</b>	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.	
<b>ADHESIVES:</b>	Type 1	
<b>MAXIMUM SIZE:</b>	<small>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</small> 3'0" x 9'0" (914mm x 2743mm)	<small>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</small> 4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	20 min rated    1 3/4" (45 mm) Non-rated      1 3/8" (35 mm) or 1 3/4" (45 mm)	

<b>WARRANTY:</b>	Life of original installation for interior use only. See warranty terms and conditions	
<b>STANDARDS:</b>	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 as noted below.	
<b>FIRE RATING:</b>	Positive Pressure Category B or Neutral Pressure	<b>Option:</b> 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.
<b>ACOUSTICAL RATING</b>	STC 32 ASTM E90-09 - Non-operable	OITC 30 ASTM E90-09 - Non-operable
<b>ENVIRONMENTAL Attributes:</b>	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 harvesting or recovery of raw material and regional manufacturing. For additional information on product contribution please refer to the <b>GREENDOR™</b> Contribution Sheets.	

## Manufacturing Options

<b>BLOCKING:</b>	6" blocking for closer reinforcement only, additional blocking requires LD2000 HPDL PC-5 construction
<b>MACHINING:</b>	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.