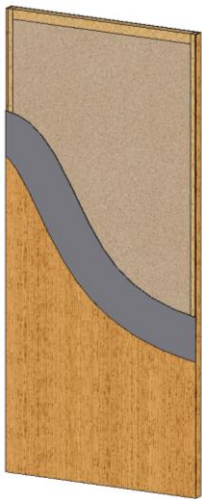


**Lynden Door
Architectural Series**
GREENDOR™
**LD2000 NAUF PC-5
Wood Particleboard Core
NAUF
Non Rated or 20 min.**


FACES:	HPVA Architectural "A" grade wood veneer (minimum thickness 1/50" before sanding) Options: "AA" grade wood veneer, paint grade MDO Hardboard (PC3)						
SUBSTRATE:	Engineered wood composites						
CORE:	Particleboard ANSI A208.1 LD1 Option: LD2						
STILES:	(CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer						
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:	<table border="0"> <tr> <td><small>POSITIVE PRESSURE WITH HOSE STREAM</small></td> <td><small>NEUTRAL PRESSURE WITH HOSE STREAM</small></td> </tr> <tr> <td>4'0" x 9'0" (1220mm x 2743mm)</td> <td>4'0 x 10'0 (1220mm x 3050mm)</td> </tr> </table>	<small>POSITIVE PRESSURE WITH HOSE STREAM</small>	<small>NEUTRAL PRESSURE WITH HOSE STREAM</small>	4'0" x 9'0" (1220mm x 2743mm)	4'0 x 10'0 (1220mm x 3050mm)		
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4'0" x 9'0" (1220mm x 2743mm)	4'0 x 10'0 (1220mm x 3050mm)						
THICKNESS:	<table border="0"> <tr> <td>20 min rated</td> <td>1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> <tr> <td>Non-rated</td> <td>1 3/8" (35 mm) or 1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> </table>	20 min rated	1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)	Non-rated	1 3/8" (35 mm) or 1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)
20 min rated	1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)					
Non-rated	1 3/8" (35 mm) or 1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)					

WARRANTY:	Life of original installation for interior use only. See warranty terms and conditions	
STANDARDS:	WDMA IS-1A and AWS Custom Grade	Option: 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:	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.	
ACOUSTICAL RATING	STC 32 ASTM E90-09 – Non Operable*	OITC 30 ASTM E90-09 – Non Operable
	* When installed with two rows of Pemko S773, one row of Pemko S44, a Pemko PDB411AE Auto Door Bottom, and Pemko ACP112 Corner pads the STC performance will be equal to an operable test rating of STC 32	
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 harvesting or recovery of raw material and 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, plant ons, raceways, concealed vertical rods, decorative routing, dutch doors, doors and transoms - Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.	
TRANSPARENT FINISH	WDMA TR6 / AWS System 9 -UV cured catalyzed polyurethane finishes in standard and custom match stains	Options: Other finish systems available
OPAQUE FINISH:	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available