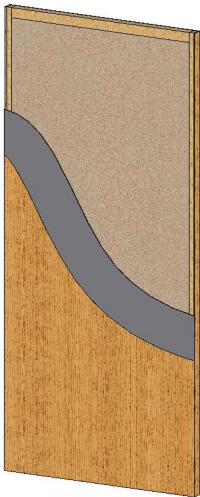


**Lynden Door**  
**Architectural Series**  
**GREENDOR™**
**LD2500 NAUF PC-5**  
**Agfiber Particleboard Core**  
**NAUF**  
**Non Rated or 20 min.**


<b>FACES:</b>	HPVA Architectural "A" grade wood veneer (minimum thickness 1/50" before sanding)	
	<b>Options:</b> "AA" grade wood veneer, paint grade MDO Hardboard (PC3)	
<b>SUBSTRATE:</b>	Engineered wood composites	
<b>CORE:</b>	Agfiber particleboard ANSI A208.1 LD1	<b>Option:</b> LD2
<b>STILES:</b>	(CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered	
	<b>Option:</b> (ME) Matching with face veneer	
<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> 4'0" x 9'0" (1220mm x 2743mm)	<small>NON-RATED</small> 4'0" x 10'0" (1220mm x 3050mm)
<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>Option:</b> Up to 2 1/2" (63.5 mm) <b>Option:</b> Up to 2 1/2" (63.5 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 Custom Grade	<b>Option:</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.	
<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>	Information presently not available	
<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.	
	This product is manufactured with rapidly renewable agfiber which is grown and harvested annually.	
	For additional information on product contribution please refer to the <b>GREENDOR™</b> Contribution Sheets.	

## Manufacturing Options

<b>BLOCKING:</b>	Special blocking options may be specified. (Reference WDMA I.S.1A blocking options HB-1 through HB-8)	
<b>MACHINING:</b>	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.	
<b>TRANSPARENT FINISH</b>	WDMA TR6 / AWS System 9 -UV cured catalyzed polyurethane finishes in standard and custom match stains	<b>Options:</b> Other finish systems available
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	<b>Options:</b> Standard or color tinted priming available