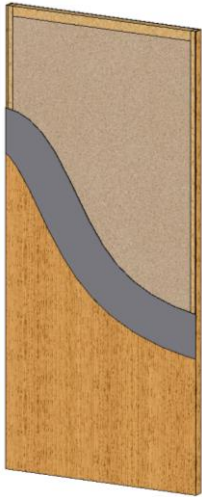


**Lynden Door  
Commercial Series  
GREENDOR™**
**CD250 FSC® NAUF  
Agfiber Particleboard Core  
FSC® CoC-NAUF  
Non Rated or 20 min.**


<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>	Softwood - AWS Type A Solid Wood <b>Option:</b> (CE) Compatible with face veneer, AWS Type B Wood 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>	<b>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</b> 4'0" x 9'0" (1220mm x 2743mm) <b>NON-RATED</b> 4'0" x 10'0" (1220mm x 3050mm)
<b>THICKNESS:</b>	20 min rated 1 3/4" (45 mm) <b>Option:</b> Up to 2 1/2" (63.5 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>WARRANTY:</b>	5 years, for interior use only. See warranty terms and conditions	
<b>STANDARDS:</b>	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>Option:</b> WDMA IS-1A and AWS Custom Grade
<b>FIRE RATING:</b>	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.	<b>Option:</b> Positive Pressure Category A
<b>ACOUSTICAL RATING</b>	STC 31 ASTM E90-09 Non-operable	OITC 29 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	
<b>ENVIRONMENTAL Attributes:</b>	This product is an FSC® Mixed Source product with all the wood in the door being FSC® Certified or FSC® Controlled. 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 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 GREENDOR™ 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