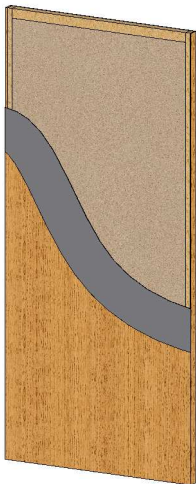


**Lynden Door  
Commercial Series  
GREENDOR™**
**CD450 FSC NAUF HPDL 5 Ply  
Agfiber Particleboard Core  
FSC CoC-NAUF  
45 min. Rated**


<b>FACES:</b>	High pressure decorative laminate (HPDL) faces to meet minimum requirements of National Electrical Manufacturers Association (NEMA) Standard LD 3 High Pressure Decorative Laminates. <b>Note:</b> <i>Not all HPDL can be used in this product, contact factory for details.</i>
<b>SUBSTRATE:</b>	Engineered wood composites
<b>CORE:</b>	Fire rated Agfiber particleboard ANSI A208.1 LD2
<b>STILES:</b>	Mill option wood with decorative laminate face, AWS Type-C-HPDL <b>Option:</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>	Bonded assembly in compliance with fire door listings.
<b>ADHESIVES:</b>	Type 1
<b>MAXIMUM SIZE:</b>	<small>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</small> 4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	1 ¾" (45 mm) <b>Option:</b> Up to 2 ½" (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 NFP 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 Non-operable ASTM E90-09	OITC 29 Non-operable
<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 <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, sketch faces, 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.