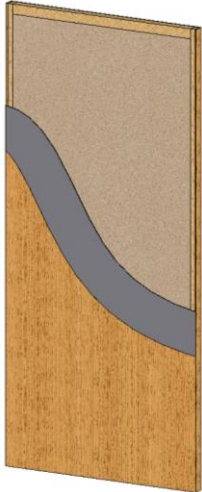


**Lynden Door  
Commercial Series**
**CD200 HPDL 3 Ply  
Particleboard Core**
**Non Rated or 20 min.**


<b>FACES:</b>	GP50, nominal 0.050" (1.3mm) thick, high pressure decorative laminate (HPDL) faces to minimum requirements of National Electrical Manufacturers Association (NEMA) Standard LD High Pressure Decorative Laminates
<b>meets</b>	3
<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>	Softwood, fire rated composite 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>	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 7'0" (1220mm x 2134mm)
<b>THICKNESS:</b>	20 min rated    1 ¼" (45 mm) <b>Option:</b> Up to 2 ½" (63.5 mm) Non-rated      1 ⅜" (35 mm) or 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 <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  * 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>	Recycled content, regionally recovered and manufactured, may apply – see <b>GREENDOR™</b> Contribution Sheets.

## Manufacturing Options

<b>BLOCKING:</b>	6" blocking for closer reinforcement only, additional blocking requires CD200 HPDL 5 Ply construction
<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.