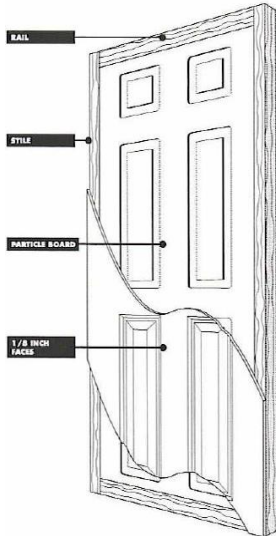


**Lynden Door  
Standard Series**
**SD20 Molded  
Wood Particleboard Core**
**Non Rated or 20 min.**


|                      |                                                                                                                                                                        |                    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>FACES:</b>        | Molded hardboard in a variety of profiles<br>Pre-stained molded hardboard in six panel profile only<br><b>Note:</b> <i>Not all profiles are available in all sizes</i> |                    |
| <b>SUBSTRATE:</b>    | Engineered wood composites or wood veneer plywood                                                                                                                      |                    |
| <b>CORE:</b>         | Particleboard ANSI A208.1 LD1                                                                                                                                          | <b>Option:</b> LD2 |
| <b>STILES:</b>       | Mill Option FJ Softwood<br><b>Option:</b> Solid Softwood<br>Solid Hardwood                                                                                             |                    |
| <b>RAILS:</b>        | Mill option wood or MDF.                                                                                                                                               |                    |
| <b>ASSEMBLY:</b>     | Non Bonded (Loose Lay).                                                                                                                                                |                    |
| <b>ADHESIVES:</b>    | Type 2                                                                                                                                                                 |                    |
| <b>MAXIMUM SIZE:</b> | <b>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</b><br>3'0" x 8'0" (914mm x 2438mm)                                                                          |                    |
| <b>THICKNESS:</b>    | 20 min rated    1 3/4" (45 mm)<br>Non-rated       1 3/8" (35 mm) or 1 3/4" (45 mm)                                                                                     |                    |

**WARRANTY:** One (1) years for interior use only. See warranty terms and conditions. Possible extended warranties available, contact factory for options.

**STANDARDS:** Performance attributes meet or exceed WDMA IS-1A and AWS Heavy Duty standards when specified with blocking for surface applied hardware without through bolts

**FIRE RATING:** 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.

**ACOUSTICAL RATING** STC 31 Non-operable ASTM E90-09 OITC 27 Non-operable

**ENVIRONMENTAL Attributes:** Recycled content, regionally recovered and manufactured, may apply – see **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, raceways, dutch doors. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.

**OPAQUE FINISH:** Factory painting in standard and custom match colors **Options:** Standard or color tinted priming available