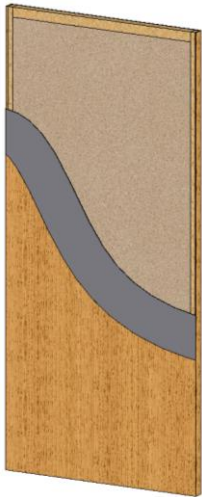


**Lynden Door
Standard Series**
**SD45
Mineral Core**
45 min. Rated


FACES:	Wood veneer Prefinished smooth or embossed hardboard Paint grade hardboard
SUBSTRATE:	Engineered wood composites
CORE:	Fire rated mineral
STILES:	Fire rated composite with outer band of mill option AWS Type A wood Option: (CE) Compatible with face veneer, AWS Type B Wood Veneer
RAILS:	Mill option fire rated composite material.
ASSEMBLY:	Assembled in compliance with fire door listings.
ADHESIVES:	Type 2
MAXIMUM SIZE:	POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM 4'0" x 8'0" (1219mm x 2438mm)
THICKNESS:	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 Option: Positive Pressure Category A 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	Information presently not available.
ENVIRONMENTAL ATTRIBUTES:	Recycled content, regionally 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, open cutouts, installation of lifes and louvers, raceways, concealed vertical rods, dutch doors Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.
TRANSPARENT FINISH	WDMA TR6 / AWS System 9 -UV cured catalyzed polyurethane finishes in standard and custom match stains Options: Other finish systems available
OPAQUE FINISH:	Factory painting in standard and custom match colors Options: Standard or color tinted priming available