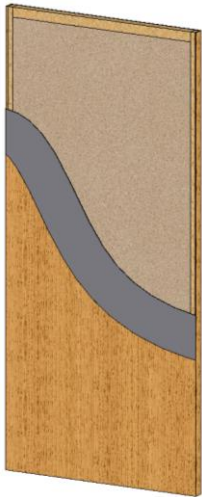


**Lynden Door
Architectural Series**
**LD2500 PC-5
Agfiber Particleboard Core**
Non Rated or 20 min.


FACES:	HPVA Architectural "A" grade wood veneer (minimum thickness 1/50" before sanding) Options: "AA" grade wood veneer, paint grade MDO Hardboard (PC3)
SUBSTRATE:	Engineered wood composites
CORE:	Agfiber particleboard ANSI A208.1 LD1 Option: LD2
STILES:	(CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer
RAILS:	Mill option structural composite lumber, wood or composite material.
ASSEMBLY:	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.
ADHESIVES:	Type 1
MAXIMUM SIZE:	<small>POSITIVE PRESSURE OR NEUTRAL PRESSURE WITH HOSE STREAM</small> 4'0" x 9'0" (1220mm x 2743mm) <small>NON-RATED</small> 4'0" x 10'0" (1220mm x 3050mm)
THICKNESS:	20 min rated 1 3/4" (45 mm) Option: Up to 2 1/2" (63.5 mm) Non-rated 1 3/8" (35 mm) or 1 3/4" (45 mm) Option: Up to 2 1/2" (63.5 mm)

WARRANTY:	Life of original installation for interior use only. See warranty terms and conditions	
STANDARDS:	WDMA IS-1A and AWS Custom Grade Option: WDMA IS-1A and AWS Premium Grade	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.
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 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.
ACOUSTICAL RATING	STC 31 ASTM E90-09 – Non operable* Option: OITC 29 ASTM E90-09 – Non operable	
ENVIRONMENTAL Attributes:	Recycled content, rapidly renewable, 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, 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.	
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