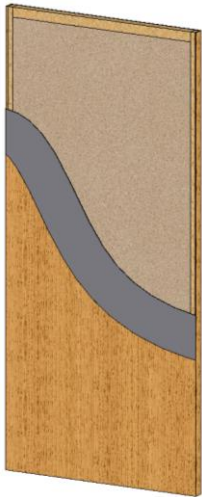


**Lynden Door
Architectural Series**
**LDSD35 SR-5
Acoustical Composite Core**
Non Rated or 20 min.


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:	Proprietary acoustical material
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:	4'0" x 8'0" (1220mm x 2438mm)
THICKNESS:	1 3/4" (45 mm)

WARRANTY:	Life of original installation for interior use only. See warranty terms and conditions	
STANDARDS:	WDMA IS-1A and AWS Custom 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.	Option: WDMA IS-1A and AWS Premium Grade
FIRE RATING:	20 Minute Positive Pressure Category B or Neutral Pressure Tested in accordance with CAN4 S104 (1985); NFPA 252 (2008); and UL 10(c) (2009) with Hose Stream For additional information on fire doors please refer to the Lynden Door Fire Door Technical Sheets	
ACOUSTICAL RATING	STC 35 E90-04 – Operable	Perimeter gasketing, door bottom and threshold is supplied with door.

REQUIRED PERIMETER ACOUSTICAL GASKETING				
HEAD & JAMBS	STOP	BTM RAIL	DOOR BTM	THRESHOLD
PEMKO S773 PEMKO S44	PEMKO S773	TWO ROWS PEMKO S773	N/A	PEMKO 151

GASKETING MUST BE PROPERLY INSTALLED PER MANUFACTURERS INSTALLATION INSTRUCTIONS

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). Additional blocking may affect STC rating	
MACHINING:	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant ons, raceways. - Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings. Note: Lite and louver cutouts have not been tested and will affect STC ratings, contact factory prior to attempting any lite cutouts. Lite and louver cutouts are not allowed with 20 Minute rating.	
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