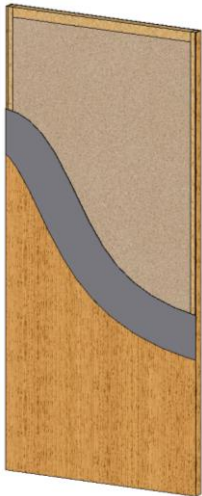


**Lynden Door
Architectural Series
GREENDOR™**
**LD3500 NAUF SCLC-5
Structural Composite Lumber Core
NAUF
Non Rated or 20 min.**


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|---|--|---|--|---------------------------------------|------------------------------|----------------------------------|---------------------------------------|
| FACES: | HPVA Architectural "A" grade wood veneer (minimum thickness 1/50" before sanding) Options: "AA" grade wood veneer, paint grade MDO Hardboard (SCLC3) | | | | | | |
| SUBSTRATE: | Engineered wood composites | | | | | | |
| CORE: | Structural Composite Lumber WDMA I.S. 1-A C-3 | | | | | | |
| STILES: | (CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer | | | | | | |
| RAILS: | Integrated as part of the core. | | | | | | |
| ASSEMBLY: | Stiles are securely bonded to the core and the assembled unit is sanded prior to application of faces. | | | | | | |
| ADHESIVES: | Type 1 | | | | | | |
| MAXIMUM SIZE: | <table border="0"> <tr> <td><small>POSITIVE PRESSURE WITH HOSE STREAM</small></td> <td><small>NEUTRAL PRESSURE WITH HOSE STREAM</small></td> </tr> <tr> <td>4'0" x 9'0" (1220mm x 2743mm)</td> <td>4'0 x 10'0 (1220mm x 3050mm)</td> </tr> </table> | <small>POSITIVE PRESSURE WITH HOSE STREAM</small> | <small>NEUTRAL PRESSURE WITH HOSE STREAM</small> | 4'0" x 9'0" (1220mm x 2743mm) | 4'0 x 10'0 (1220mm x 3050mm) | | |
| <small>POSITIVE PRESSURE WITH HOSE STREAM</small> | <small>NEUTRAL PRESSURE WITH HOSE STREAM</small> | | | | | | |
| 4'0" x 9'0" (1220mm x 2743mm) | 4'0 x 10'0 (1220mm x 3050mm) | | | | | | |
| THICKNESS: | <table border="0"> <tr> <td>20 min rated</td> <td>1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> <tr> <td>Non-rated</td> <td>1 3/8" (35 mm) or 1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> </table> | 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) |
| 20 min rated | 1 3/4" (45 mm) | Option: Up to 2 1/2" (63.5 mm) | | | | | |
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| | | |
|----------------------------------|--|---|
| 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. | Option: WDMA IS-1A and AWS Premium Grade |
| FIRE RATING: | Positive Pressure Category B or Neutral Pressure 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. | Option: Positive Pressure Category A |
| ACOUSTICAL RATING | STC 35 ASTM E90-09 – Non Operable* | OITC 31 ASTM E90-09 – Non Operable |
| ENVIRONMENTAL Attributes: | <p>* 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</p> <p>All adhesives and binders in this product contain no added urea-formaldehyde. This product is manufactured with pre-consumer recycled material. This product may contribute to credits requiring regional harvesting or recovery of raw material and regional manufacturing. For additional information on product contribution please refer to the GREENDOR™ Contribution Sheets.</p> | |

Manufacturing Options

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|---------------------------|--|--|
| BLOCKING: | No additional blocking required. Core material complies with Screw holding WDMA TM-10 extra heavy duty. | |
| 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 |