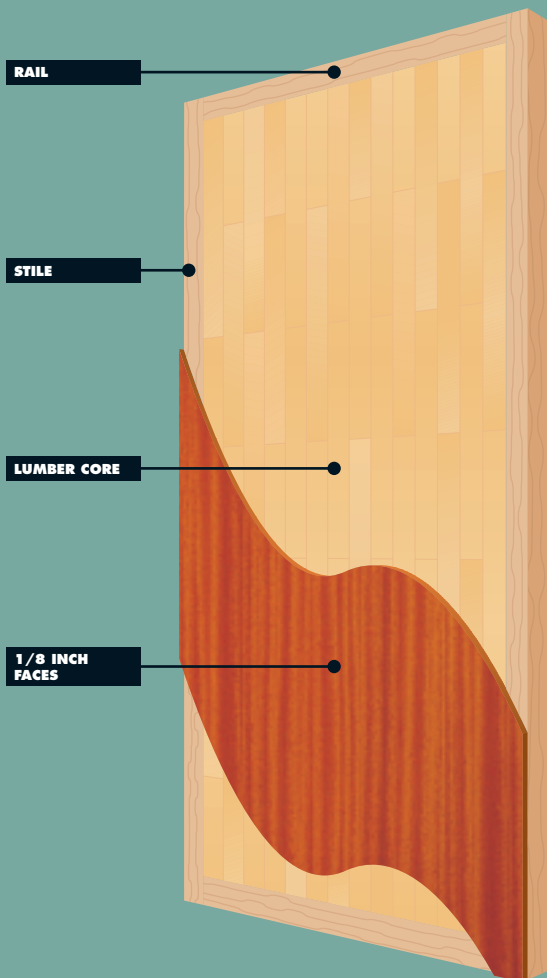


Standard Construction

WOOD VENEER, HARD-BOARD & PREFINISHED STAVE LUMBER CORE

APPLICATIONS & BENEFITS

Recommended for a wide range of commercial applications. The stave lumber core offers good stability against warpage. Available as either nonrated or 20 minute fire-rated in a wide variety of Veneered, Hardboard, and Prefinished faces.



Lynden Door™

LYNDEN DOOR, INC.
P.O. BOX 528
177 WEST MAIN ST.
LYNDEN, WA 98264
PHONE (360) 354-5676
FAX (360) 354-3738

SPECIFICATIONS

MAXIMUM SIZE

(Nonrated)

Single doors 4'0" x 10'0"
Regular and Double Egress Paired doors 8'0" x 10'0"

(20 minute-rated)

Single doors 4'0" x 10'0"
Maximum size door/transom 4'0" x 10'0"

Paired doors: Dependent on hardware used, up to 8'0" x 10'0"

Note: GP Firestop II meeting edges may be used for 20 minute pairs in lieu of metal edges.

DOOR THICKNESS

1³/₈" (nonrated only) and 1³/₄" standard.

STILES

1³/₈" doors: Minimum 1¹/₈" (before trim) clear or fingerjoint stiles.

1³/₄" doors: Minimum 1¹/₄" (before trim) clear or fingerjoint stiles.

Hardwood outer edges compatible with face veneer available upon request.

RAILS

1³/₈" doors: Minimum 2¹/₄" (before trim) mill option wood rails.

1³/₄" doors: Minimum 2⁵/₈" (before trim) mill option wood rails.

Hardwood rails compatible with face veneer available upon request.

LOOSE LAY CORE AND FRAME ASSEMBLY

A pre-glued, pre-assembled, sanded core made up of softwood strips not more than 2¹/₂" wide, of one species of wood at a 6% to 9% moisture content. The end joints are staggered in adjacent columns.

FACES

Pregraded: Hardboard or Premium 2-, 3-, or 4-ply veneered skins (minimum 1/₆₀" veneer before sanding). Veneers available in a wide variety of species and cuts.

ADHESIVES

Core and frame assembly and veneer application all with Type II water-resistant adhesives. Type I waterproof adhesive available upon request.

BLOCKING

Special inner blocking options may be specified for hardware reinforcement.

FACTORY MACHINING/DETAILING

Complete range of machining capabilities and detailing available. Rated doors must be in accordance with Warnock Hersey International, Inc. and National Fire Protection Association Standards (NFPA 80, latest edition). Lynden Door, Inc. recommends factory prefitting on all fire doors.

LIGHT OPENINGS

Cutout area may not exceed 40% of the face or half of the door height to comply with the warranty. For 20 minute-rated doors, the total visible area of single or multiple lights may not exceed 1,296 sq. in. per leaf, with a maximum width of 36", or a maximum height of 54". All cutouts must be 6" from the edge of the door or any other cutouts and/or hardware preps. Louvres are not allowed in 20 minute doors.

WARRANTY

One year for interior use only. See warranty terms and conditions. Use of Lynden Door, Inc. interior doors in exterior applications is neither recommended nor warranted. Warranty is not offered for core telegraphing.