

Standard Construction

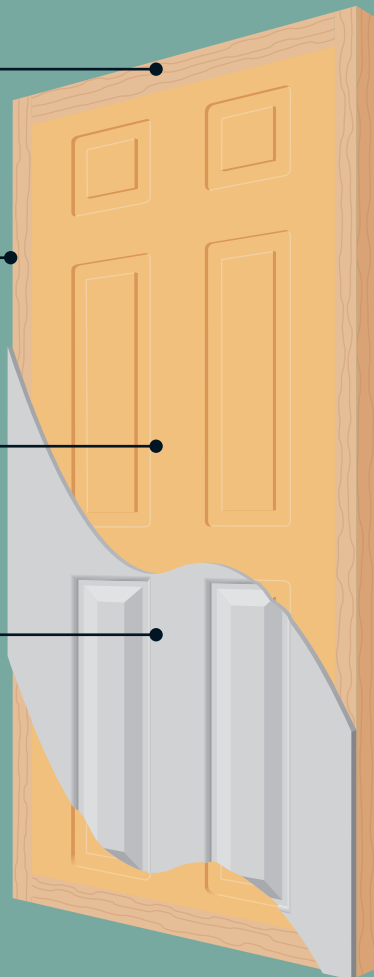


LYNDEN DOOR, INC.
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MOLDED SOLID CORE

APPLICATIONS & BENEFITS

Recommended for a wide range of residential and light commercial applications. The solid core molded panel creates the look of a solid wood interior door with all the advantages of sound retardance and added security, yet with superior performance to solid wood. Available in a wide variety of designs with smooth and textured surfaces.



SPECIFICATIONS

MAXIMUM SIZE (Single swing only)
(Rated and nonrated) 3'0" x 6'8"
3'0" x 7'0"
3'0" x 8'0"

DOOR THICKNESS
1³/₈" (nonrated), 1³/₄" (rated and nonrated).

STILES
(Nonrated)
1³/₈" doors: Minimum 1¹/₈" (before trim) mill option fingerjointed softwood stiles.
1³/₄" doors: Minimum 1¹/₄" (before trim) mill option fingerjointed softwood stiles.

STILES
(Rated)
1³/₄" doors 6'8" high: Minimum 1¹/₄" (before trim) mill option fingerjointed softwood stiles.
1³/₄" doors 7'0" and 8'0" high: Minimum 1³/₄" (before trim) mill option fingerjointed softwood stiles.

RAILS
1³/₈" doors: Minimum 1⁷/₈" (before trim) mill option fiberboard or softwood rails.
1³/₄" doors: Minimum 2⁵/₈" (before trim) mill option softwood rails.

LOOSE LAY CORE AND FRAME ASSEMBLY
Particle board core routed to accept molded skins, with an average core density of 28 to 34 lbs.

FACES
Pregraded 1/8" molded hardboard skins. Available in a wide variety of styles.

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

BLOCKING
Special inner blocking options may be specified for hardware reinforcement.

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