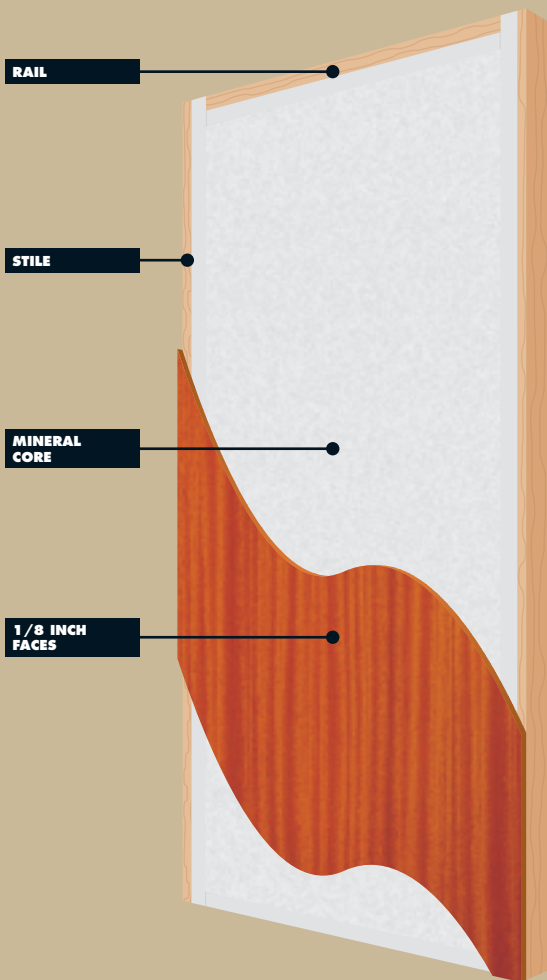


# Commercial Doors

## CD900 MINERAL CORE

### APPLICATIONS & BENEFITS

Recommended for Commercial applications that require a ninety-minute fire-rated door. Available in a wide variety of hardwood and hardboard faces.



# Lynden Door™

**LYNDEN DOOR, INC.**  
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### SPECIFICATIONS

#### MAXIMUM SIZE

Single doors	4'0" x 10'0"
Maximum size door/transom	4'0" x 10'0"
Paired doors: Dependent on blocking and hardware preps.	8'0" x 9'0"

Call Lynden Door, Inc. for further information.

#### DOOR THICKNESS

1<sup>3</sup>/<sub>4</sub>" standard.

#### STILES

Firestop II with softwood edges. Maximum 1/4" wood, minimum 1" composition (after trim). Matching stiles (compatible with) the face veneer available upon request.

#### RAILS

Firestop II composite rails with outer band of softwood. Top rail: Maximum 1/4" optional wood outerband, minimum 1" composition (after trim). Bottom rail: Minimum 1" composition, no wood allowed. Matching (compatible) top rail available upon request.

#### LOOSE LAY CORE AND FRAME ASSEMBLY

Stiles, rails, and Georgia Pacific ninety-minute mineral core manufactured to fire label requirements.

#### FACES

Pregraded: Hardboard, Medium Density Overlay, and Premium 3-ply veneered skins (minimum 1/50" veneer before sanding). Veneers available in a wide variety of species and cuts.

#### ADHESIVES

Core and frame assembly and veneer application all with Type 1, waterproof adhesives.

#### BLOCKING

Special inner blocking options may be specified for reinforcing of hardware, including lockblocks.

#### 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

For ninety-minute rated doors, the total visible area of single or multiple lights may not exceed 100 sq. in. per leaf, with a maximum width of 10", or a maximum height of 33". All cut-outs must be 6" from the edge of the door or any other cutouts and/or hardware preps, with a minimum bottom rail of 10".

#### WARRANTY

Five years for interior use only. See warranty terms and conditions. Use of Lynden Door, Inc. CD900 doors in exterior applications is neither recommended nor warranted.