

CUT SHEET

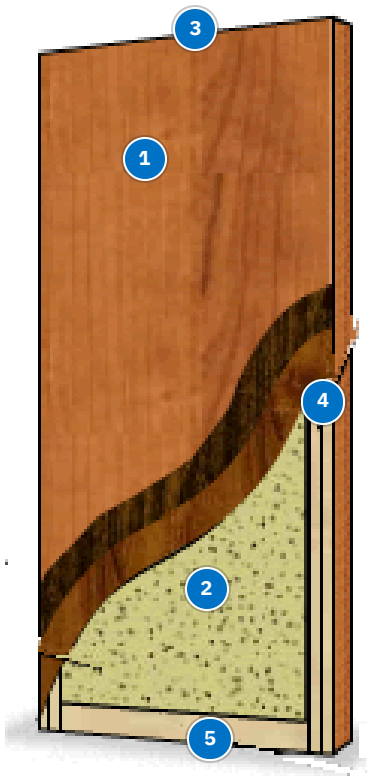
45/60/90 Minute Positive Pressure Mineral Core Doors

These will be solid mineral core flush doors supplied by Nightingale Architectural Doors in accordance with AWS Section 9, type FD-5, FD-7 or FD-HPDL-5

Maximum Size: Single 4/0 9/0 · Pair, Std. 4/0 9/0 ea. leaf · Pair, DE 4/0 8/0 ea. leaf

Max. Temp. Rise: 250°F @ 30 mins.

CONSTRUCTION DETAILS



1 Faces

2 or 3 ply pre-manufactured veneered wood door skins with .020" min. face ply, or P-LAM with appropriate crossbanding.

2 Core

Mineral core (as manufactured by Georgia-Pacific Corp.)

3 Top Rail

Cat B: 2"- 4" GP Firestop. Cat A: Same as Cat B but with hardwood and Intumescent over Firestop

4 Stiles

Cat B: ¼" Hardwood to match veneer over 1"- 5" of GP Firestop. Cat A: Same as Cat B but with Intumescent in stiles.

5 Bottom Rail

1"- 3" Firestop (as manufactured by Georgia-Pacific Corp.)

Adhesive: Type I standard (water resistant)

Labeling Service: Warnock Hersey Int., Authorized by Intertek Testing Services