



POSITIVE PRESSURE - CATEGORY B AFD-20









ARCHITECTURAL 5-PLY PARTICLEBOARD DOOR 20 MIN FIRE RATED

BONDED TO CORE - FSC/NAUF AVAILABLE - POSITIVE PRESSURE GRADE A HARDWOOD VENEER - PLASTIC LAMINATE

Provides 20-minute fire protection and are listed by Warnock Hersey International (W.H.I.) Meets or exceeds the the following industry standards: ANDI/WDMA I.S. 1A; W.I. Section 12 and A.W.S. Grade Custom Edition II 2014.



*Stile and rail frame dimensions may vary due to machining specifications.

**Door may be prefit by licensed W.H.I. dealer or distributor.

6291 Orangethorpe Ave Buena Park, CA 90621 800-854-5951 www.haleybros.com

PRODUCT FEATURES AND SPECIFICATIONS

Maximum Size: 4' 0" X 10' 0"; Dutch door 8' 0" maximum height.

Thickness: 1 3/4"

Core: Particleboard LD-2; Meets or exceeds requirements of ANSI A208.1 and CS236-66.

Stiles*: 1 1/8" laminated hardwood bonded to core; 1 3/8" optional.

Rails*: 1 1/8" minimum hardwood bonded to core.

Faces: All commercially available Premium Grade 5-Ply hardwood species; high density fiberboard (HDF) and high pressure decorative laminates (HPDL.)

Adhesives: Type-II interior.

Lites and Louvers: May not be installed less than 6" from any door edge; viewers up to 1" may be installed; 36" X 54" largest lite allowed. Larger sizes possible when using special glazing material.

Prefitting:** Must be factory machined for hardware as specified.

Metal Edges: Minimum 20 gauge steel required on meeting stiles of pairs. Not required on meeting stile pairs with Georgia Pacific firestop.

Finishing: All species available raw or with water-borne stain base UV finish that meets or exceeds WDMA or AWI system TR-6. EPA and California Air Resources Board (CARB) approved.

Warranty: Lifetime warranty. See Haley warranty @ www.haleybros.com for specific warranty details.

Short Form Specification: "Doors shall be Haley Architectural AFD-20 Neutral Pressure 20-Minute" manufactured according to specifications in Haley catalog. Installation is required to be in accordance with NFPA 80 standards for fire doors and windows.

Leed Credits: MR 5.1 and 5.2. Local and Regional Materials; project must be within 500 miles (2 points possible.)

EQ 4.4 Low Emitting Material (1 point.)

MR7 Certified Wood (1 point.) Chain of Custody certificate available upon request.