



HALEY

AFD-20
CATEGORY B - POSITIVE PRESSURE

ARCHITECTURAL 5-PLY PARTICLE BOARD DOOR **20-MIN FIRE RATED**

BONDED TO CORE - 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 following industry standards:
ANDI/WDMA I.S. 1A; W.I. Section 12 and A.W.S. Grade Custom Edition II 2014.



PRODUCT FEATURES AND SPECIFICATIONS

Maximum Size: 4'0" x 9'0"; Dutch door 8'0" max 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 at [Haley Bros website](http://HaleyBros.com) for specific warranty details.

Short Form Specification: "Doors shall be Haley Architectural AFD-20 Positive 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.

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

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