



# HALEY

**AFD-20**  
**NEUTRAL PRESSURE**

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

**BONDED TO CORE - NAUF AVAILABLE - NEUTRAL 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 WA.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://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.

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

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