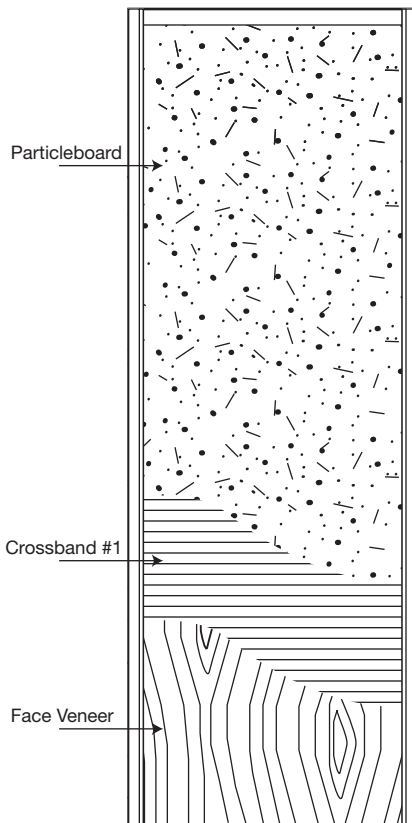


**ARCHITECTURAL 5-PLY PARTICLEBOARD DOOR 20-MINUTE FIRE RATED**

BONDED TO CORE - POSITIVE PRESSURE CATEGORY A - HARDWOOD VENEER OR PLASTIC LAMINATE - GRADE A

Provides 20-minute fire protection and are listed by Warnock Hersey International (W.H.I.) Meets or exceeds the the following industry standards: ANSI/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 in field by licensed W.H.I. dealer or distributor.

**PRODUCT FEATURES AND SPECIFICATIONS**

**Maximum Size:** 4' 0" X 9' 0"; Dutch door 8' 0" maximum height. Maximum transom size 4' 0" X 3' 4". Intumescent required on pairs.

**Thickness:** 1 3/4"

**Core:** Particleboard; Meets or exceeds requirements of ANSI A208.1 and CS236-66. Lumber core optional.

**Stiles\*:** 2 ply 3/4" Georgia Pacific firestop with 1/4" hardwood edgeband.

**Rails\*:** 1" top rail Georgia Pacific firestop; 1" bottom rail hardwood.

**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 lite sizes allowed when using special glazing material.

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

**Metal Edges:** Not allowed.

**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](http://www.haleybros.com) for specific warranty details.

**Short Form Specification:** "Doors shall be Haley Architectural AFD-20 Positive Pressure Category A 20-Minute" manufactured to the specifications shown in the Haley catalog.

**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.

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