

# ARCHITECTURAL 5-PLY LUMBER CORE DOOR

## BONDED TO CORE - NO ADDED UREA FORMALDEHYDE - GRADE A HARDWOOD VENEER

Haley's Architectural Lumber Core is manufactured with low-density, kiln-dried, edge-glued wood blocks, providing versatile application of surface mounted hardware. **Not available for 3-ply plastic laminate or veneer high gloss finishes.** Meets or exceeds following industry standards: Current 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.

### PRODUCT FEATURES AND SPECIFICATIONS

**Maximum Size:** 4' 0" X 10' 0"; 8' 0" X 10' 0" equal pairs.

Minimum Size: 1' 6" X 5' 0" (Please contact customer service for potential options.)

**Thickness:** 1 3/4"

**Core:** One specie of edge-glued, low-density, kiln-dried wood blocks of random lengths and staggered joints; bonded to stiles and rails.

**Stiles\*:** 1 1/8" 2-ply hardwood bonded to core; 1 3/8" hardwood optional.

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

**Faces:** All commercially available hardwood species and high-density fiberboard (HDF.) **Not available for 3-ply plastic laminate or veneer high gloss finishes.**

**Adhesives:** Type-I Interior

**Lites and Louvers:** Total area of openings not exceed 40% of door area, or 50% of door height. Must be a minimum of 5" from door edge.

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

**Other Detailed Work:** Metal louvers and lite stops as specified. Wood light stops to match faces.

**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 ALC Lumber Core" manufactured according to specifications in 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.