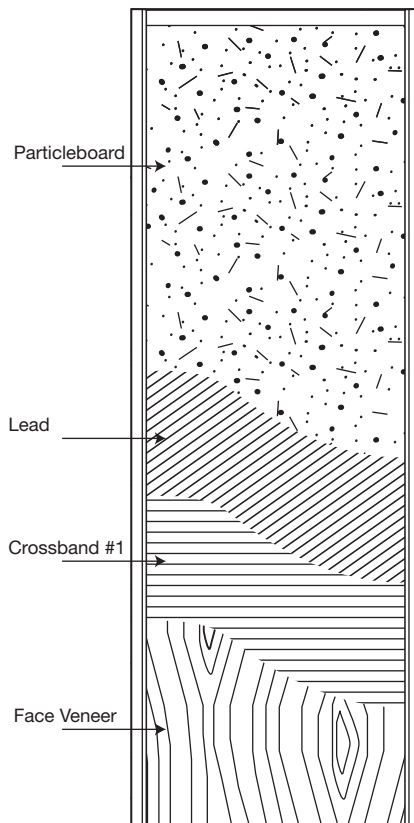


## ARCHITECTURAL 5-PLY LEAD-LINED X-RAY DOOR

BONDED TO CORE - GRADE A HARDWOOD VENEER - HDF PLASTIC LAMINATE - HARDBOARD

Haley's Architectural Lead-Lined X-Ray doors are designed for hospitals, research laboratories, and areas where radiation protection is required. In order to maintain balance, lead will be applied to one or both sides of the core material depending on shielding requirements from 1/32" (2 lbs.) up to 3/32" (6 lbs.)



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

### PRODUCT FEATURES AND SPECIFICATIONS

**Maximum Size:** 4' 0" X 8' 0"

**Thickness:** 1 3/4"

**Core:** Particleboard

**Lead Thickness:** 1/32" (2 lbs. per sq. ft.) 1/16" (4 lbs. per sq. ft.) and 3/32" (6 lbs per sq. ft.)

**Stiles\*:** 1 3/8" bonded to core.

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

**Faces:** All commercially available hardwood species and hi-pressure decorative laminates (HPDL) backed with dual layer high-density fiberboard (HDF.)

**Adhesives:** Type-I Interior

**Lites and Louvers:** Leaded louvers or X-Ray glass may be installed. Lights may be installed with leaded metal frame . 1/4" X-Ray glass shields to the equivalent of 1/16" (#4) lead.

**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 ALLX Lead-Lined X-Ray Doors manufactured according to specifications in Haley catalog."

**Haley Bros., Inc.**

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