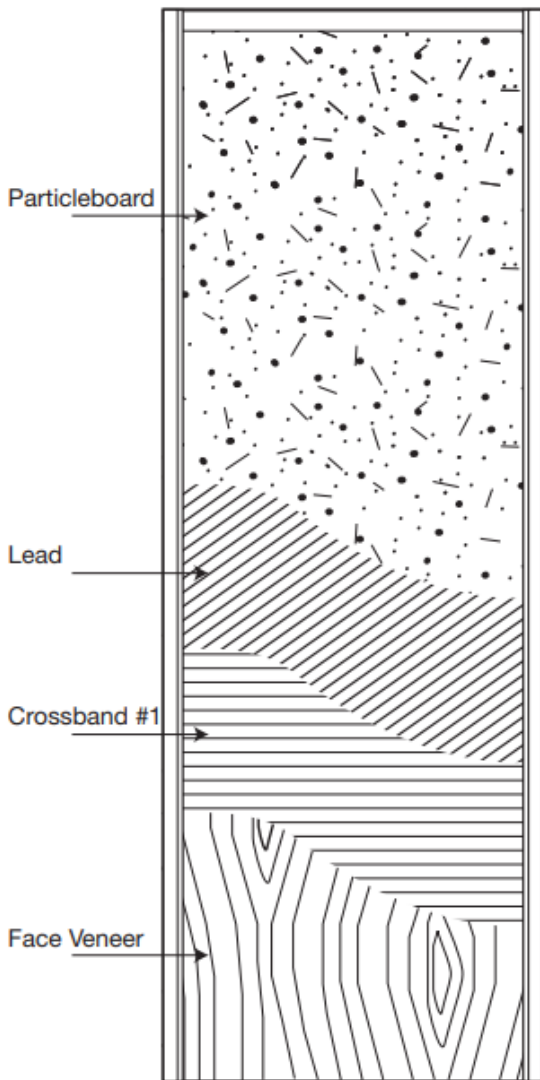


ARCHITECTURAL 5-PLY PARTICLE BOARD LEAD LINED DOOR

BONDED TO CORE - GRADE A HARDWOOD VENEER - PLASTIC LAMINATE

Haley Bros 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" (2lbs) up to 3/32" (6lbs)



*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 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-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: Must 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 at [Haley Bros website](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."