

FULL LINE OF RADIATION SHIELDING PRODUCTS



Radiation Protection Products (RPP) manufactures a full line of radiation shielding products. They include Lead Lined Doors (solid core wood, lead lined, and steel strapped), Lead Lined Drywall (otherwise known as Lead Lined Sheetrock or Lead Lined Gypsum Wallboard) and Lead Lined Plywood, Leaded X-ray Glass, Lead Lined Frames for borrowed lites and doors, pass boxes and many other lead products.

We also manufacture and install Radiation Therapy Vault Doors (Neutron Doors) and Interlocking Lead Bricks.

Radiation Protection Products uses only the finest quality material and exercises the best quality control possible.

We offer a top quality line of lead shielding products at a competitive price with delivery to satisfy your needs. For additional information concerning RPP's products or services, please contact us toll free at:

888-746-4777 PHONE
866-554-8445 FAX

ALL SHIELDING PRODUCTS PROVIDED MEET THE FOLLOWING SPECIFICATIONS:

Sheet Lead

Sheet Lead shall meet or exceed the Federal Specification QQL-201 F Grade C and ASTM B749-03 Standard Specification for Lead and Lead Alloy Strip, Sheet and Plate Products, see NCRP reports #33, #35, #49 and #147.

Gypsum Board

Gypsum Board shall meet or exceed ASTM C1396, ASTM C840, and Federal Specification SS-L-30D Grade X Type III.

Leaded Glass

Leaded Glass shall meet or exceed Federal Specification DD-G-451.

Radiation Protection Products manufactures all lead shielding products in accordance with Lead Industries Hand Book and all NCRP Applicable Reports (#33, #35, #39, #40, #49 and #147) and NBS, HB. #114.

Cassette Transfer Cabinets

Cassette Transfer Cabinets shall meet or exceed MIL-C-3673 (DM).

Wood and Plastic Laminate Doors

All Wood Doors shall meet or exceed the ANSI/NWMA Industry Standard I.S.I.-80, I.S.I.4-80, NCRP Report #49.

TERMS AND CONDITIONS OF SALES

Prices in U.S. Dollars

Prices are in U.S. dollars, F.O.B. factory, Chapel Hill, Tennessee, unless otherwise specified. Prices, specifications, and terms of sales are subject to change without notice. All orders are subject to review prior to acceptance.

Terms

Net 30 days on established accounts with approved credit. Visa/MasterCard.

Credit

New accounts, pending credit approval, may be immediately expedited by enclosing a check, wire transfer or credit card. To facilitate opening of accounts, please forward your bank and four (4) trade references. Tax-exempt or Resale Certificate required if applicable.

Minimum

Minimum invoice of \$500.00. Orders under \$500.00 may require payment by Visa or MasterCard.

Ordering/Purchasing

Your purchase order or contract is requested on all orders. All orders should be confirmed and clearly marked "Confirmation—Do Not Duplicate."

Shipment

Unless detailed shipping instructions are specified on all orders, we reserve the right to choose the method of transportation and to make partial shipments, if necessary.

Packaging/Set Up Charge

Special packaging quoted as extra. Set up charges may be applicable with certain fabrications.

Returns

Return merchandise will be accepted only with prior written authorization. Freight charges must be prepaid.



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servicing the nation's lead needs since 1952 with a full line of radiation shielding products

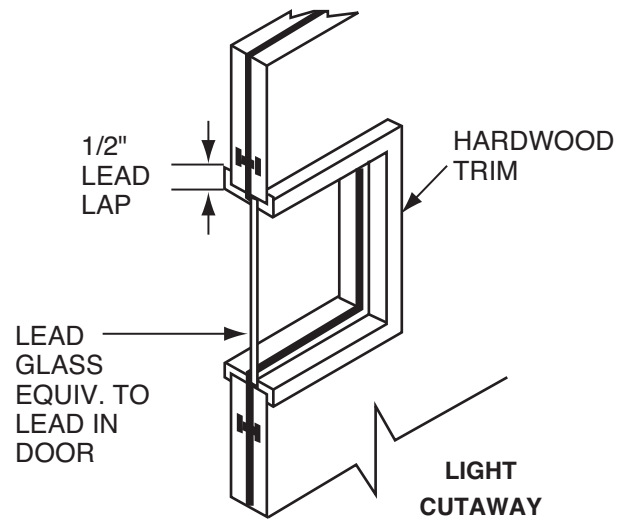
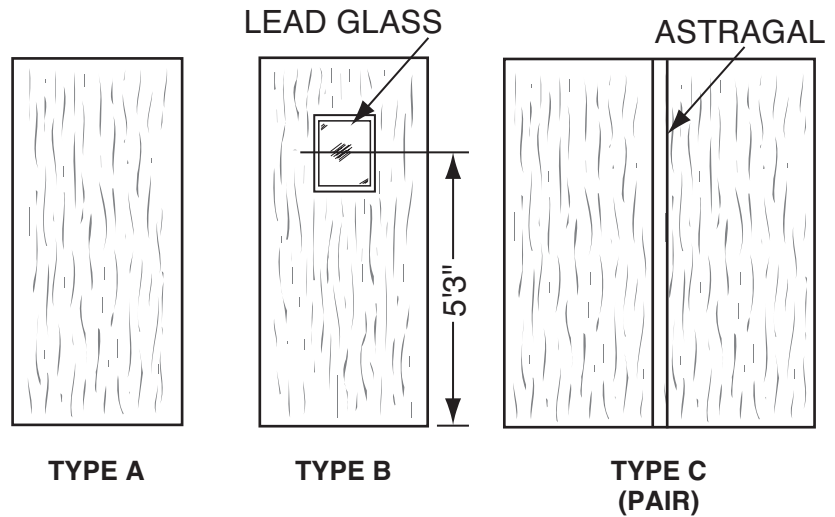
RADIATION SHIELDING

LEAD LINED SOLID CORE WOOD DOORS

Radiation Protection Products' Lead Lined Doors are manufactured using only the finest materials and workmanship available. With constant quality control and ongoing inspection, you are assured of receiving the strongest and most functional Lead Lined Doors possible.

Radiation Protection Products' Lead Lined Doors are constructed using a single layer of sheet lead in the center of the door. Wood cores are laminated under hydraulic pressure on each side of the lead.

Radiation Protection Products' will manufacture Lead Lined Doors to your specifications with leaded glass windows and options as listed. We also supply steel braced, lead lined, hollow metal door frames.



LEAD GLASS DOOR DETAIL

LEAD GLASS must be a minimum of 6" (15cm) from edge of door!



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RADIATION SHIELDING LEAD LINED SOLID CORE WOOD DOORS (CONT.)

LEAD LINED DOOR ORDERING INFORMATION

Orders for Lead Lined Doors should include the following information:

- Exact width and height
- Swing (see swing selector below)
- Lead thickness
- Any options and locations
- Size and location of leaded glass, W x H
- Bevel (i.e. 1/8" in 2", 3°)
- On double doors, indicate which leaf to receive astragal
- Fire rating (Intertek 20 min.)
- Finish (Veneer or Plastic Laminate)
- Light proof seals

On Pre-hung Doors, include the following additional information:

- Wall thickness
- Hinges and number
- Pivots
- Lock set or latch set
- Size of leaded glass (lead lined glass)
- Swing (see swing selector above)
- Type of frame (i.e. standard hollow metal)
- Lead thickness

Stock sizes: 2'0" x 7'0", 2'6" x 7'0", 3'0" x 7'0", 3'6" x 7'0", 4'0" x 7'0"

Options: Cutout for Leaded Glass, Pre-Hung, Custom Wood Veneer, Plastic Laminate and 20 min. Fire Constructed.

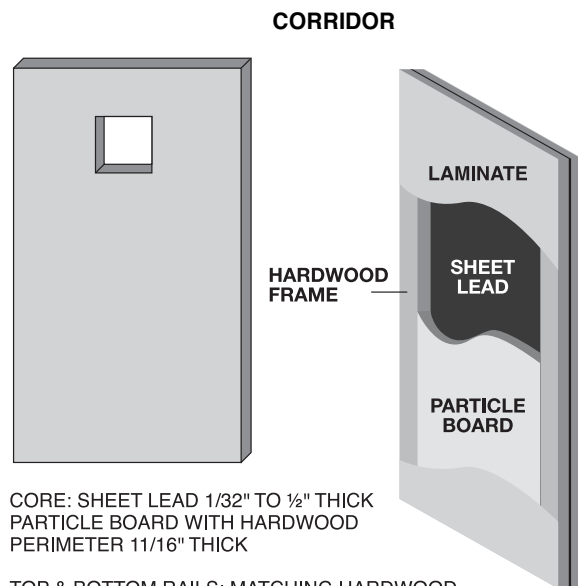
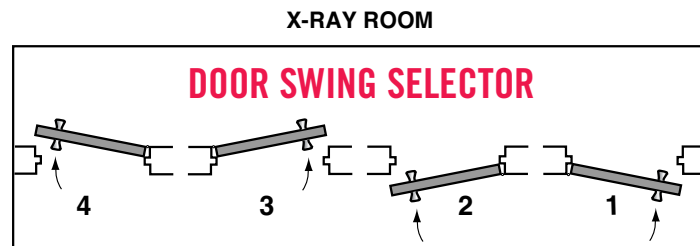
Note: Radiation Protection Products uses 1-1/2 pair Heavy Duty Ball Bearing Steel Hinges. Custom doors quoted upon receipt of specifications.

Radiation Protection Products can supply any type of Plastic Laminate Face Panels, as well as Face Panels of Natural Birch, Red Oak and other wood veneers.

Lead thickness from 1/32" to 1/2" in Wood Doors.

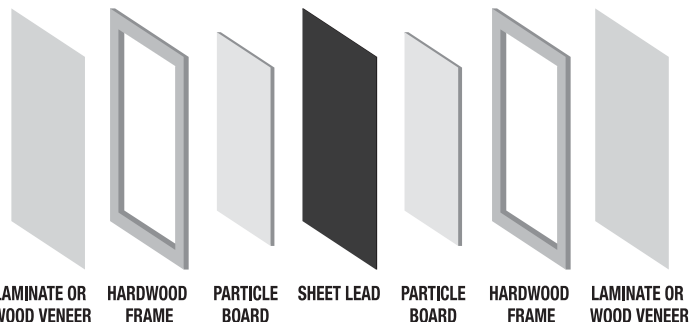
All Lead Lined Doors are manufactured in accordance with N.W.M.A. Industry Standard Special Construction Wood Flush Doors #I.S.I.4-80.

NOTE: All Radiation Protection Products' Doors are custom made, non-cancellable and non-returnable.



CORE: SHEET LEAD 1/32" TO 1/2" THICK
PARTICLE BOARD WITH HARDWOOD PERIMETER 11/16" THICK

TOP & BOTTOM RAILS: MATCHING HARDWOOD
STILES: MATCHING HARDWOOD
VENEER: HIGH PRESSURE PLASTIC LAMINATE OR WOOD VENEER



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RADIATION SHIELDING

LEAD LINED PRE-HUNG & CUSTOM DOORS

PRE-HUNG DOORS

Pre-hung Doors might be the answer for that special job. Radiation Protection Products, Inc. can supply you the door, frame, hinges, lockset or latch set and all the accessories in one package.

Radiation Protection Products uses a variety of face panels. We offer Natural Birch, Red Oak and other wood veneers plus plastic laminates. Basic lead thicknesses range from 1/32" to 1/2" in wood doors. Special order doors and door pairs are available as quoted.

Lead Lined Door Options:

- Cut out for leaded glass
- Pre-hung
- Custom wood veneer
- Plastic laminate
- 20 minute fire constructed

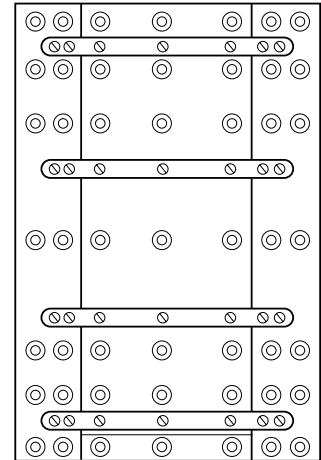
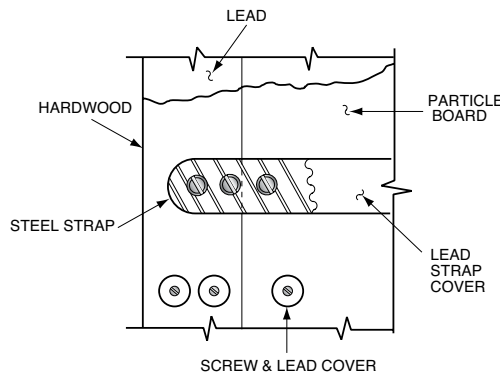
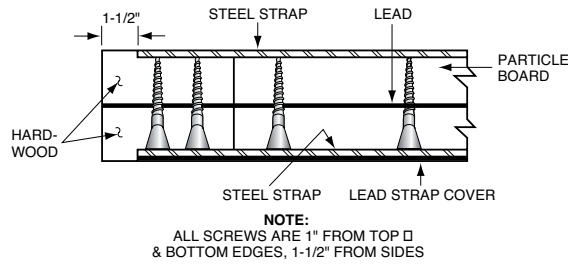
Orders for Doors shall include the following information:

- Width and height (specify 7'0" or 6'8")
- Finish (veneer or plastic laminate)
- Lead thickness
- Any options and locations
- Size and location of leaded glass, W x H
- On double doors, indicate which leaf to receive astragal

Complete specifications/drawings upon request.

FIRE RATED

Radiation Protection Products' fire rated lead lined doors are 20 minute constructed as certified by Intertek.



20 MIN. FIRE RATED CORE



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