IMPERVIUS™ Lead-Lined Plywood

NELCO WORLDWIDE

Safety for life

Lead-lined and custom sized to fit any design.

Every sheet of NELCO plywood is laminated with defect-free lead to ensure shielding in PET/CT, HDR, diagnostic, therapeutic, and industrial modalities.





For use in either new construction or shielding upgrades, NELCO lead-lined plywood products are designed to fill the gaps between lead-lined gypsum wallboard and interlocking lead brick. Panels come in standard sizes, or can be cut to your specifications and uniformly lined with lead of a specified thickness. To prevent leakage, lead batten of equal thickness is supplied. NELCO experts will help determine your optimal size, thickness, and wall layout.



Features and Highlights

VERSATILITY

Equally suited to new or remodeled rooms

FLEXIBILITY

Dimensions and thicknesses to meet any design need

DELIVERY

Proven on-time deliveries from one of many facilities across the U.S.

INSTALLATION

Experienced NELCO installation teams are available upon request

Plywood Top-Line Tech Specs

PRODUCT

IMPERVIUS™ Lead-Lined Plywood

USAGE

Shielding in PET/CT, HDR, diagnostic, therapeutic, and industrial modalities with custom applications

CONSTRUCTION

1/32" to 5/8" • 0.794 to 15.88 mm lead thickness, 1/8" to 3/4" • 3.18 to 19.1 mm plywood thickness

DIMENSIONS

48" x 96" • 1,219.2 x 2,438.4 mm standard
Custom widths, height, and thicknesses available upon request

Related Products or Services

- IMPERVIUS[™] Lead-Lined Drywall
- IMPERVIUS™ Lead-Lined Door and Window Frames
- IMPERVIUS[™] Leaded Glass and Acrylic
- IMPERVIUS[™] PET Shielding
- GUARDIAN™ Lead-Lined Wood Door Systems



