

X-RAY LEADED WINDOW

PRODUCT INFORMATION

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PHILLIPS SAFETY
PRODUCTS INC.

PRODUCT INFORMATION
X-RAY LEADED WINDOW

LLW-1210-1/16 | LLW-1212-1/16 | LLW-1218-1/16 | LLW-2424-1/16 | LLW-3048-1/16



The Lead Lined Window provides a complete solution for radiation shielding window installations. It combines a durable lead-lined steel frame with radiation shielding glass. Together, they help provide radiation protection while maintaining clear visibility between rooms.

The Lead Lined Window is available in five standard sizes:
12" × 10", 12" × 12", 12" × 18", 24" × 24", and 30" × 48".

The frame is crafted from high-quality 16 gauge cold-rolled steel and complies with ASTM A 366 standards. Its two-piece telescoping jamb/throat design adjusts from 4-1/8" to 6-1/8" to accommodate different installation requirements. The frame also features a 2" face profile with a 1/2" return and 1/16" lead lining for effective radiation shielding.

The included radiation shielding glass measures 8 mm thick (±1 mm) and provides 2.0 mm Pb lead equivalency, the industry-standard level offered by Phillips Safety. This protective glass helps reduce radiation exposure while providing a clear viewing area for visibility between shielded spaces.

A gray primer powder finish helps protect the frame against corrosion and wear. With both the lead-lined frame and radiation shielding glass included, the window provides a convenient, complete assembly for radiation shielding applications.

SPECIFICATIONS

FRAME LEAD LINING: 1/16"
FRAME MATERIAL: 16 Gauge Cold-Rolled Steel
FRAME TYPE: Two-Piece Telescoping

GLASS THICKNESS: 8 mm (±1 mm)
GLASS LEAD EQUIVALENCY: 2.0 mm Pb
STANDARD COMPLIANCE: ASTM A 366

CONTACT

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