

CUSTOM LEAD ACRYLIC

PRODUCT INFORMATION

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**PHILLIPS SAFETY**  
PRODUCTS INC.

## PRODUCT INFORMATION

### CUSTOM LEAD ACRYLIC



Phillips Safety offers custom lead acrylic designed to provide exceptional radiation protection. The Lead Acrylic has a 0.50mm Pb lead equivalency, offering excellent shielding against radiation while maintaining the clarity of acrylic. This innovative material combines the protective qualities of lead with the versatility of acrylic resin, ensuring high-level protection without compromising visibility. The acrylic max size is 48 x 96 inches and is a standard thickness of 12mm and .50mm Pb Eq.

For us to quote your project, please have the following information when you call our sales team: estimated quantity, size, and tolerances.

#### Key Features:

**The Safer Alternative:** Phillips Lead Acrylic provides a safer option for radiation-shielding windows.

**High Durability:** Safe, durable, and shatter-resistant, ensuring long-lasting protection.

**Effective Radiation Protection:** 30% lead by weight, offering outstanding light transmission and effective radiation shielding.

**Easy Handling:** Easy and safe to handle, reducing the risk during installation and maintenance.

**Favorable Choice:** Preferred over Clear Lead Glass for its superior properties and ease of use.

**Unobstructed View:** Large windows offer radiation protection without compromising visibility.

**Cost-Effective:** Ease of handling eliminates high construction costs.

**Availability:** Stock sizes are available for quick delivery.

## SPECIFICATION

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**MATERIAL:** Glass

**COLOR:** Clear

**SHAPE:** Custom

**LEAD EQUIVALENCY:** 0.50mm PbEq

**PRODUCT TYPE:** Radiation Acrylic Glass

# CONTACT

Should you need any further information,  
please do not hesitate to contact us.

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