Clear Pb Acrylic Windows

The safer alternative for radiation shielding windows. Clear Pb Acrylic Windows offer an opportunity for large, durable and shatter resistant radiation protection wherever it’s needed.

- Safe, durable, shatter resistant
- Effective radiation protection, Clear-Pb is 30% lead by weight, with outstanding light transmission
- Easy and safe to handle
- The favorable choice over Clear Pb Glass
- Radiation protection with large windows offers an unobstructed view
- Ease of handling eliminates high construction costs
- Stock sizes available

Clear Pb Acrylic is the shatter resistant option when a large undistorted radiation protection viewing window is necessary. Safe to work with, the window panel can be cut to fit standard lead-lined window frames. Clear Pb Acrylic is a unique, versatile, transparent acrylic plastic containing 30% lead by weight. The windows offer effective radiation protection with outstanding light transmission. Windows are available in six different thicknesses; the amount of radiation protection is relative to the thickness. With lead equivalencies of 0.3 mm to 2.0 mm available. Wolf stocks the most popular sizes and thicknesses:

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Lead Equivalency</th>
<th>Stock Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 mm with 0.3 mm LE</td>
<td>Stock #51008</td>
<td>22 mm with 1.0 mm LE</td>
</tr>
<tr>
<td>12 mm with 0.5 mm LE</td>
<td>Stock #51012</td>
<td>35 mm with 1.5 mm LE</td>
</tr>
<tr>
<td>18 mm with 0.8 mm LE</td>
<td>Stock #51018</td>
<td>46 mm with 2.0 mm LE</td>
</tr>
</tbody>
</table>

Included with each window are comprehensive handling instructions.

All Clear Pb Acrylic Products are Also Available in Clear Pb Glass.

In addition, we furnish glass with 9.0 mm thickness and 2.0 mm LE. Glass is secured by a 1-piece lead stop on all four sides.

<table>
<thead>
<tr>
<th>Size</th>
<th>Stock Number</th>
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<tbody>
<tr>
<td>8” x 10”</td>
<td>Stock #14307</td>
</tr>
<tr>
<td>12” x 16”</td>
<td>Stock #14315</td>
</tr>
<tr>
<td>16” x 24”</td>
<td>Stock #14316</td>
</tr>
</tbody>
</table>

CUSTOM SIZES AVAILABLE

The windows also are available in custom sizes, with custom fabrications and in thicknesses of 8 mm (0.3 mm LE) to 46 mm (2.0 mm LE).
Wolf Mobile Adjustable Height Clear Pb Acrylic Window Barrier

Ideal for hospitals, combines the ultimate in protection and flexibility

With the same great protection you get from any Wolf barrier, this model features the ability to position the clear lead at any level between 45.25" and 74" for the ultimate in patient and operational visibility.

Plus, the internal counter balance mechanism makes it easy to lift or lower…it requires minimal effort!

- Overall width: 31"
- Base provides 0.8 mm lead equivalent protection
- The upper 28-inch wide clear lead provides 0.5 mm equivalency protection.
- 7" legs with casters provide strength, durability and easy transport within the clinic
- Folded size has a small vertical footprint making it easy-to-store

And although it is scratch resistant, if you scratch your Clear Pb Acrylic Window, contact us and we’ll send you a free tube of NOVUS #2 plastic polish.

This strong yet lightweight barrier is convenient to use for dozens of applications.

Stock #No. 56610

| Overall Dimensions: Open: 7"D x 31"W x 74"H, Closed: 7"D x 31"W x 45.5"H |
| Product Weight: 176 lbs. |
| Shipping Class: 125 |
| Shipping Dimensions: 52"H x 36"W x 34"D |
Wolf Pb Mobile Barrier

The Clear Pb Acrylic Mobile X-Ray Barrier provides a full-body shield for one or two doctors or radiology technologists and can be easily repositioned or moved from room-to-room!

The perfectly clear, lead-plastic viewing panel provides exceptional visibility and 0.5 mm lead equivalency protection. The opaque lower panel provides 0.8 mm lead equivalent protection. The shatter-resistance and durability of the Clear Pb ensures a long life under heavy use. Locking casters allow the barrier to be moved or repositioned easily, and then locked in place to avoid moving. Also available in Clear Pb Glass. Call for details.

5 GREAT SIZES TO CHOOSE FROM!

Stock #56603-W

Overall Dimensions: 75"H x 31"W x 25"D
Clear Panel Size: 24"H x 30"W
Clear Panel Shielding: 0.5 mm LE
Opaque Panel Size: 48"H x 30"W
Opaque Panel Shielding: 0.8 mm LE
Product Weight: 196 lbs.
Shipping Class: 175
Shipping Dimensions: 82"H x 36"W x 34"D

Stock #56604-W

Overall Dimensions: 75"H x 31"W x 25"D
Clear Panel Size: 55"H x 30"W
Clear Panel Shielding: 0.5 mm LE
Opaque Panel Size: 18"H x 30"W
Opaque Panel Shielding: 0.8 mm LE
Product Weight: 134 lbs.
Shipping Class: 175
Shipping Dimensions: 82"H x 36"W x 34"D

Stock #56605-W

Overall Dimensions: 75"H x 49"W x 25"D
Clear Panel Size: 36"H x 48"W
Clear Panel Shielding: 1.0 mm LE
Opaque Panel Size: 36"H x 48"W
Opaque Panel Shielding: 1.6 mm LE
Product Weight: 275 lbs.
Shipping Class: 175
Shipping Dimensions: 83"H x 57"W x 35"D

Stock #56606-W

Overall Dimensions: 75"H x 49"W x 25"D
Clear Panel Size: 36"H x 48"W
Clear Panel Shielding: 0.5 mm LE
Opaque Panel Size: 36"H x 48"W
Opaque Panel Shielding: 0.8 mm LE
Product Weight: 147 lbs.
Shipping Class: 175
Shipping Dimensions: 82"H x 55"W x 34"D

Stock #56600-W

Overall Dimensions: 75"H x 49"W x 25"D
Clear Panel Size: 36"H x 48"W
Clear Panel Shielding: 0.5 mm LE
Opaque Panel Size: 36"H x 48"W
Opaque Panel Shielding: 0.8 mm LE
Product Weight: 147 lbs.
Shipping Class: 175
Shipping Dimensions: 82"H x 55"W x 34"D
MyShield™ Mobile Barrier

The MyShield™ Mobile Barrier is an adjustable height, lightweight, protective barrier with convenient hour-glass design for hands-on access. This unique, versatile barrier offers along with its 0.5 mm lead equivalent protection the distinct convenience of height adjustability (10") to protect the user whether seated or standing. These features are an essential advantage for all urologists, anesthesiologists, pain-care physicians, x-ray technologists, veterinarians and more.

The barrier window is constructed of Clear Pb Acrylic. The window measures 24" wide x 48" high with anatomically positioned cutouts for the user’s arms to maintain continuous hands-on contact with the patient while maximizing radiation protection.

Featuring an easy-roll, four hospital-grade caster base with a wide movement handle/bar, the ease of maneuvering and positioning flush to the table for total patient access is superb.

Stock #No. 56612

Nuclear Medicine Mobile Barrier (NMB-1™)

Wolf’s Nuclear Medicine Barrier offers protection against patient-emitting radiation, making the NMB-1™ a must have for every nuclear medicine department. With the patient behind the barrier, the technologist can be in the same room, thus lessening the patients’ fears and anxieties:

- 1.0 mm LE protection Clear Panel Shielding / 1.6 mm LE Opaque Panel Shielding
- Features 24" x 48" Clear Pb Acrylic viewing area
- Designed for easy maneuvering and cleaning

Ideal for use during nuclear medicine procedures by providing complete protection against patient emitted radiation. Safe, durable and shatter resistant, the Clear Pb Acrylic window is a transparent acrylic containing 30% lead by weight. With its large casters, the Nuclear Medicine Mobile Barrier is effortless to maneuver offering protection wherever it’s needed.

Stock #No. 56613

Adjustable Mobile Shield

Ideal for Small Clinics

Designed to protect the patient against scatter radiation, the Wolf Adjustable Mobile Shield is ideal for chest, skull and spine radiography. The screen is made of lead vinyl with 0.5mm lead equivalency protection and is attractively covered on both sides by easy to maintain vinyl. It is 24" (60cm) wide and is adjustable from a minimum height of 33" (84cm) to a maximum height of 48" (122cm). It’s mounted on a durable chrome finished frame and rolls easily to any location on 4 conductive casters.

Stock #No. 23111

**Overall Dimensions:** Open: 18”D x 26.75”W x 48”H, Closed: 18”D x 26.75”W x 33”H
- Product Weight: 28 lbs.
- Shipping Class: 250
- Shipping Dimensions: 29”H x 28”W x 33”D

Optional catching tray (shown in pictures at bottom) is available. Call for dimensions.

Stock #No. 23113
3 Section Double Pivot Under Table Shield

This 32"W x 28"L shield comes with a removable 9" high top. It’s equipped with a bracket that locks onto a table side accessory rail up to 28.5 H x 8.8mm D. The flexible 0.5mm lead equivalent overlapping curtains are attached to a pivot arm. Stock #56410

Single Section Single Pivot Shield

24"W x 28"H with a removable 9" high top shield the full 24" length. It has a single pivoting arm with 0.5mm lead equ. protection. Equipped with a 17cm wide mounting bracket that locks into a table side accessory rail up to 28.5mm high by 8.5mm deep. Stock #56403

Adjustable Over Table Barrier

Designed for protection in any situation, our Over-Table Barrier wheels to any location. The barrier mount allows 360° rotation on vertical and horizontal planes so the barrier can be used in unlimited working positions. The semi-circular cutout fits closely to the patient’s torso for maximum shielding from x-ray exposure. A 6-inch offset pivot provides a maximum extension of 36". The barrier is 0.5mm lead equivalency clear acrylic and is 24 inches square. Barrier height is adjustable from 63" above floor to 30" at the center. Stock # 80-615

Center Mount Barrier

Our “CMBs” have a ball-and-socket center mount that rotates 360°. It is supplied with your choice of a single or dual mount ceiling column or can be used with our ceiling track shown above right. The barrier is 76cm high and 61cm wide and provides 0.5mm lead equivalency protection. Stock ##80-596

Please refer to website for installation instructions.

Protective Curtains for Overhead Barriers

These curtains (shown attached to the bottom of a barrier) add an extra 8" of protection at the bottom of the barrier, easy to install via supplied hook and loop strip closure. Barrier Stock #80-645 Curtain Stock #80-356 Barrier Stock #80-596 Curtain Stock #80-361 Barrier Stock #80-568 Curtain Stock #80-380C

Frame Mounted Overhead Barriers

Can be used with a single or a dual ceiling mount or attached to the ceiling track shown above. All options allow 360° barrier rotation. 0.5mm lead equivalent.

Without Cut Out (23.5 x 31.5") Stock #80-568 Dual Ceiling Mount (15.75 x 19.5") Stock #80-645

The shipping units and dimensions are close approximates that are subject to change. Please confirm shipping costs before placing order.