

IMPERVIUS™ Leaded Glass and Acrylic

Leaded windows with a global view.

As a major worldwide supplier of leaded glass and leaded acrylic, NELCO provides trusted viewing windows where radiation is present.



Radiation shielding with optimal visual clarity requires the high-quality, optical-grade material from which this leaded glass is manufactured. Additionally, NELCO offers shatter-resistant, laminated, leaded glass that meets the high safety standards of the medical, industrial, scientific, and nuclear industries. Leaded acrylic is available upon request. A variety of shapes, sizes, and thicknesses provide the best mix of shielding and clarity.



Safety
for
life



TO REQUEST A QUOTE OR FOR ANY OF OUR SERVICES
Call 1-800-NELCO-13 (635-2613) or visit NELCOWORLDWIDE.COM

Features and Highlights

VERSATILITY

Can be used in new or upgraded room construction

CUSTOMIZATION

Dimensions and thicknesses to meet most design needs

DELIVERY

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

INSTALLATION

NELCO installation teams are available upon request

QUALITY ASSURANCE

Manufactured under strict NELCO guidelines

Sizing Specs

Leaded glass standard sizes available for 1/16" and 1/8" • 1.59 and 3.18 mm lead equivalency. Leaded acrylic standard sizes available for 1/32" and 1/16" • 0.794 and 1.59 mm lead equivalency.

Standard Sizes

Custom sizes available upon request

12" x 12" 304.8 x 304.8 mm	36" x 36" 914.4 x 914.4 mm	48" x 48" 1,219.2 x 1,219.2 mm
12" x 16" 304.8 x 406.4 mm	36" x 48" 914.4 x 1,219.2 mm	48" x 60" 1,219.2 x 1,524 mm
18" x 24" 457.2 x 609.6 mm	36" x 60" 914.4 x 1,524 mm	48" x 72" 1,219.2 x 1,828.8 mm
24" x 24" 609.6 x 609.6 mm	36" x 72" 914.4 x 1,828.8 mm	48" x 84" 1,219.2 x 2,133.6 mm
24" x 30" 609.6 x 762 mm	36" x 84" 914.4 x 2,133.6 mm	48" x 96" 1,219.2 x 2,438.4 mm
24" x 36" 609.6 x 914.4 mm	36" x 96" 914.4 x 2,438.4 mm	72" x 96" 1,828.8 x 2,438.4 mm

MAXIMUM SIZE:

54" x 108" • 1371.6 x 2,743.2 mm



Radiation shielding solutions for a safer planet

Glass Top-Line Tech Specs

PRODUCT

IMPERVIUS™ Leaded Glass

USAGE

Medical, industrial, scientific, and nuclear applications

CONSTRUCTION

High-quality, optical-grade, lead glass containing lead oxide

Acrylic Top-Line Tech Specs

PRODUCT

IMPERVIUS™ Leaded Acrylic

USAGE

Medical, industrial, scientific, and nuclear applications

CONSTRUCTION

High-quality, optical-grade, leaded acrylic containing lead oxide

Related Products or Services

- IMPERVIUS™ Lead-Lined Window and Door Frames
- IMPERVIUS™ Lead-Lined Drywall
- IMPERVIUS™ Lead-Lined Plywood
- GUARDIAN™ Lead-Lined Wood Door



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