

# FABRICATION CAPABILITIES

# COMPLETE RANGE OF CUSTOM FABRICATION CAPABILITIES

Our state-of-the-art fabrication facilities are designed to produce the highest quality of tempered, insulated and laminated glass available combined with our broad range of glass products and custom fabrication to support quality installations for commercial, residential, and interior applications.

### CAPABILITIES

- Beveling
- Water Jet Fabrication
- Edgework
- Hole Drilling
- Insulating
- Laminating
- Muntins
- Notching
- Shape Cutting
- Tempering

Contact us today to learn more about our offering. 866·519·1565 | info@aiglass.com | www.aiglass.com

## **CUSTOM FABRICATION | STATE-OF-ART EQUIPMENT**

### BEVELING

Bevels 1/2" up to 1-1/2"

Glass Thicknesses 3/16" up to 1/2"

### WATER JET

Radius, Clipped or Notched Corners; Cutouts for Heavy Glass Shower Door Hardware, or All-Glass Entrances, Mail Slots, Pass-Thru, Speaker Holes

### EDGEWORK

Flat Polished 3/16" up to 1/2"

## HOLE DRILLING

Holes Drilled 1/8" up to 8" and larger with water jet

Glass Thicknesses 3/16" up to 1/2"



# PRODUCT RANGE

# **Broad Range of Products Available**

AIG offers an extensive range of glass types to meet the requirements of most any application imaginable. As a glass fabricator and wholesale distributor, customers can count on AIG for stock glass and custom fabricated products designed for commercial and residential applications. Our extensive product range, industry knowledge and experience; dependable delivery and fast lead times allow you to work more efficiently.

### Products

- Acid-Etched
- Back-Painted
- Clear and Tinted Float
- Fire-Rated Filmed
- Fire-Rated Laminated
- Insulated
- Laminated [Standard]
- Laminated [Impact]
- Low-E [Sputter-Coated]
- Low-E [Pyrolytic-Hard-Coated]
- Low-Iron Ultra-Transparent
- Mirror
- Mirropane
- Patterned
- Reflective
- Spandrel HT
- Wired Glass



### INSULATING

Butyl, Polysulfide and Silicone Available

Aluminum Box, Duraseal, Super Spacer



## LAMINATING

Standard and Custom Laminated, including Small and Large Missile Impact Laminated Glass. PVB, Sentry Glas, EVA and Uvekol Resin



## MUNTINS

Internal Grids in a variety of colors and styles.

Flat, Shadow Bar and Contour Options



### TEMPERING

Tempered Glass 1/8" [3mm] up to 1/2" [12mm]

SGCC Certified to meet ANSI Z97.1 2015, CPSC 16 CFR 1201

#### Argon Gas Option