

One General Motors Drive  
PO Box 381 - Syracuse, NY 13206  
Phone: 315.437.9971  
Toll Free: 800.962.3211  
Fax: 315.437.8118



Flat Glass Products - Tempering  
Insulating - Beveling - Edgework  
All-Glass Doors - Shower Enclosures  
StoreFront and Curtain Wall Systems  
Aluminum Entrances

## PRODUCT CERTIFICATIONS

### INSULATING GLASS PRODUCTS

Syracuse Glass Company (SGC) manufacturers Insulating Glass which meets requirements of:

**ASTM C1036** Standard Specification for Flat Glass

SGC manufacturers Tempered or Heat Strengthened Insulating Glass which meets the requirements of:

**ASTM C1048** Standard Specification for Heat Treated Flat Glass.

SGC Insulating Glass Products comply with the requirements of:

**ASTM E2190** (formerly ASTM E773 and E774) Standard Specification for Insulating Glass Unit Performance and Evaluation. Independent laboratory test results are available upon request.

SGC is a licensee of the Insulating Glass Certification Council (**IGCC**) Certification Program which requires periodic accelerated laboratory testing to **ASTM E2188** and **E2189** test methods and unannounced plant quality audits and inspections. **IGCC** Certification letter or Certified Product Directory is available on request.

### TEMPERED AND HEAT STRENGTHENED PRODUCTS

Tempered and Heat Strengthened Glass Products manufactured by SGC meet the requirements of:

**ASTM C1036** Standard Specification for Flat Glass, and

**ASTM C1048** Standard Specification for Heat Treated Flat Glass

Tempered Glass Products will conform to:

**ANSI Z97.1** American National Standard for Safety Glazing Materials Used In Buildings, Class A

**16 CFR 1201** Safety Standard for Architectural Glazing Materials, Category II.

SGC is a licensee of the Safety Glazing Certification Council (**SGCC**) Certification Program which requires periodic independent laboratory testing and unannounced plant quality audits and inspections. **SGCC** Certification letter or Certified Product Directory, or independent laboratory test results are available on request.

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## **FLOAT GLASS PRODUCTS**

SGC Float Glass Products will meet the requirements of:

**ASTM C1036** Standard Specification for Flat Glass.

## **MIRROR PRODUCTS**

SGC Mirror Products will meet the requirements of:

**ASTM C1503** Standard Specification for Silvered Flat Glass Mirror.

## **LAMINATED GLASS PRODUCTS**

Laminated Glass Products will meet the requirements of:

**ASTM C1172** Standard Specification for Laminated Architectural Flat Glass

Laminated Glass Products with a minimum .030" interlayer comply with requirements of:

**ANSI Z97.1** American National Standard for Safety Glazing Materials used in Buildings, Class A

**16 CFR 1201** Safety Standard for Architectural Glazing Materials, Category II.

Laminated Glass Products with a minimum .015" interlayer comply with requirements of:

**ANSI Z97.1** American National Standard for Safety Glazing Materials used in Buildings, Class B

**16 CFR 1201** Safety Standard for Architectural Glazing Materials, Category I.