

Wire Glass

Diamond and Georgian Polished Wire Glass

- Tested for 20 to 90 minute fire-protection performance with hose stream.
- Polished wire glass protects against the spread of smoke and flames only, and does not meet temperature-rise restrictions required by most building codes.
- Listed by Underwriters Laboratories, Inc. in accordance with UL9, UL10B and UL10C.
- Suitable for applications requiring a fire-rating without impact resistance as a safety glazing.

Please refer to our [UL listing for glazing guidelines and additional details](#).

Diamond Cast Wire Glass and Georgian Stipolite Wire Glass

- Non-rated decorative glazing options
- Suitable for applications not requiring a fire-rating or impact resistance as a safety glazing.
- These glass types can be set in place in accordance with standard glazing practices.

Technical Specifications

| | Visible Light Transmission | Visible Light Reflection | Solar Transmission | Solar Reflection | U-Value |
|------------------------------|----------------------------|--------------------------|--------------------|------------------|---------|
| ¼" Polished Wire | 80% | 9% | 69% | 8% | 5.90 |
| ¼" Diamond Cast | 84% | 8% | 74% | 7% | 5.90 |
| ¼" Georgian Stipolite | 83% | 8% | 81% | 8% | 5.80 |

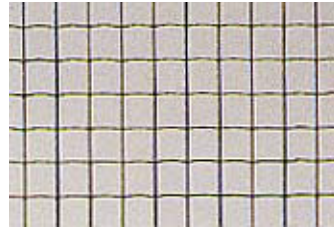
Actual values may vary due to the production process and manufacturing tolerances.

Product Availability

- All wire glass types are available for cut-to-size and case quantities.



Diamond



Georgian

[Also available from GGI is New Wire - Polished Wire Glass with Film which meets the temperature rise restrictions required for most building codes](#)

Product Guidelines

Care should be taken in applying additional decorative films to these products since the process will void the fire-rated performance and could create susceptibility to thermal-shock due to heat absorption.

Care should also be taken not to subject exposed wire along the cut edge directly to water or to moisture build-up which could precipitate rusting.

Limited Warranty

GGI warrants to its customers, who shall in turn be able to pass on said warranty to its customers, clients or purchasers that the products supplied shall meet or exceed ASTM standards and be free from workmanship defects for a period of five (5) years from the date of shipment provided that the materials have been stored, handled, installed and maintained according to GGI's instructions and recommendations. For complete warranty please contact GGI.