

Features & Benefits

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 and Georgian Stipolite Wire Glass

- Non-rated decorative glazing options
- Suitable for applications not requiring a fire-rating or impact resistance as 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
1/4" Polished Wire	80%	9%	69%	8%	5.90
1/4" Diamond Cast	84%	8%	74%	7%	5.90
1/4" Georgian Stipolite	83%	8%	81%	8%	5.80



Product Stocked

All wire glass types are 1/4" (6.8 mm) thick, clear and obscure with diamond or square wire. Cases and cut-to-size available. Contact sales for all sizes.

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.

Clear Diamond Wire



Clear Square Wire



Diamond Cast Wire



Georgian Stipolite Wire



Contact us to learn more.

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