

## WHAT ARE THE GENERAL CHARACTERISTICS OF FIRELITE?

The industry standard for more than twenty-five years, the FireLite family of products feature ultraHD® Technology for superior color, clarity and surface quality. FireLite from Technical Glass Products (TGP) is made from transparent glass ceramic, and differs in color from ordinary float glass. FireLite appears to have a warmer earth tone when compared to the blue green tint of float glass. However, like float glass, FireLite ceramic will not demonstrate a highly perceptible color once installed in a frame. It is available in large sizes and can be installed in standard fire-rated frames. FireLite products are fire-rated up to 3 hours, pass the required hose stream test, can meet ANSI and CPSC impact safety standards and are classified and labeled by Underwriters Laboratories, Inc.®

## WHAT IS THE DIFFERENCE BETWEEN STANDARD AND PREMIUM GRADE FIRELITE?

FireLite ceramic glass is available in three distinct surface grades, including Premium, Standard and Obscure (for privacy). Both Standard and Premium Grade FireLite provide a clear, wireless surface condition.

**Standard Grade** FireLite is polished for a surface quality that is comparable to alternative fire-rated ceramics marketed as having a premium finish.

**Premium Grade** FireLite is finish ground and polished on both surfaces to provide superior surface quality, improving overall clarity and providing a surface that is unmatched by alternative products.

**Obscure Grade** Features a patterned surface to allow more privacy.

To view samples that illustrate the different FireLite surface grades, please refer to [fireglass.com](http://fireglass.com). To request a sample kit, please contact TGP at 800.426.0279.

## WHAT IS THE MATERIAL LEAD TIME FOR THESE PRODUCTS?

FireLite products can be obtained locally through TGP's extensive distributor network. FireLite distributors in your area stock, cut and label wireless fire-rated glass ceramic products. With no need to ship these products, customers can take advantage of quick cutting, labeling (to meet code requirements) and delivery. For a local distributor in your area, contact TGP or visit [fireglass.com/distributors/](http://fireglass.com/distributors/).

## WHAT IS THE COST DIFFERENCE BETWEEN STANDARD AND PREMIUM GRADE CERAMICS?

Premium and Standard Grade fire-rated ceramics both come at a higher price over typical window glass, given their unique material properties and ability to provide critical life safety and property protection from flames and smoke. Due to additional finish grinding and polishing, Premium Grade FireLite is the higher priced product, but provides the greatest clarity. Standard Grade FireLite is the most cost effective, and is comparable to alternative ceramic products often referred to as premium.

## WHO CAN PROVIDE A COST QUOTE FOR STANDARD VS. PREMIUM GRADE CERAMICS?

For further details, and a list of qualified glaziers in your area, please contact TGP at 800.426.0279 or [sales@fireglass.com](mailto:sales@fireglass.com).