

Product Data Sheet



STARPHIRE

ULTRA-CLEAR™ GLASS

Vision Glazings

Starphire Ultra-Clear™ glass by Vitro Architectural Glass (formerly PPG Glass) provides commercial designers with a new and unprecedented option for all their vision glass applications. For entire building facades or retail showroom windows to maximize light transmission and bring an uncommon brightness and clarity to the interior, no commercially available glazing product comes close to the pristine personality of *Starphire*® glass.

Starphire® vision glass is clearly remarkable:

- Maximum transparency – Five percent higher Visible Light Transmittance (VLT) than ordinary clear glass (in a one-inch IG unit)
- High fidelity color transmission – undistorted view of exterior
- New level of visual brightness and clarity
- Jewel-like brilliance and character
- Easily fabricated to required specifications

For vision glazings in which enhanced energy performance is required, *Starphire*® glass can be combined with solar control, low-e coatings to satisfy energy requirements while maintaining the unique ultra-clear visual character of *Starphire*® glass.

Additional Resources

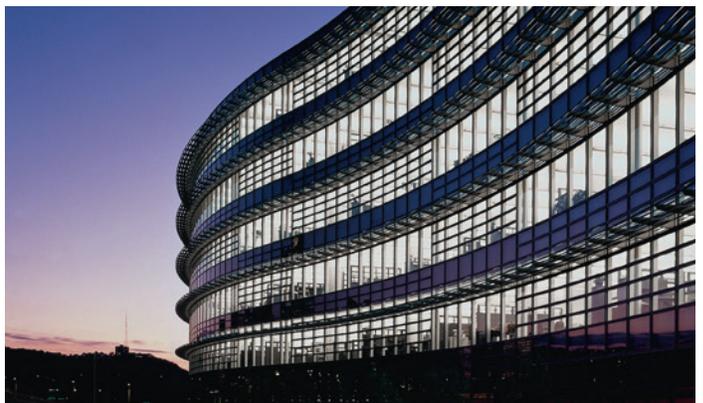
Starphire® glass is available in thicknesses from 2.5 mm to 19 mm and is stocked regionally to assure consistent supply reliability. For *Starphire*® glass samples or a list of distributors, contact our Architectural Services Hotline at **1-855-VTRO-GLS (887-6457)** or visit starphireglass.com.

Vitro Architectural Glass is the first U.S. float glass manufacturer to have its products recognized by the *Cradle to Cradle Certified*™ program, and offers more C2C-certified architectural glasses than any other float glass manufacturer.



Tokyo Kasai Rinkai Park View Visitors Center – Chiba Prefecture, Japan

The ultra-clear character of *Starphire*® glass is exemplified in this Tokyo visitor center project. The difference between the unglazed lower-level breezeway and the *Starphire*®-glazed areas is nearly imperceptible. Contrast that to the green appearance of the glass hand rails which are glazed with conventional clear glass. (Complete project details on starphireglass.com.)



Alcoa Corporate Center – Pittsburgh, PA

Starphire® glass was the choice of both owner and architect to bring the brightness and color fidelity of the outdoors into this magnificent new structure. For energy efficiency, *Starphire*® glass is combined with a solar control, low-e coating to clad the entire exterior facade. (Complete project details on starphireglass.com)

For more information about *Starphire* Ultra-Clear™ float glass and other *Cradle to Cradle Certified*™ architectural glasses by Vitro Glass, visit vitroglazings.com, or call **1-855-VTRO-GLS (887-6457)**.

Note: *Starphire*® glass edge color can vary depending on final glass size, glass thickness and ambient lighting conditions. Vitro recommends a full-size *Starphire*® glass viewing to determine acceptability for final use.

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