

Safety and Security Glazings



Ordinary glass is green with envy.

Safety and Security Glazings

Starphire® Ultra-Clear Glass by PPG provides an entirely new level of visual quality to safety and security glazing applications. These design challenges are typically addressed by using multi-layer laminates. Whether it's zoo enclosures or jewelry store fronts, marine aquariums or museum cases, viewing through **Starphire** glazings will bring unparalleled color transmission and clarity. Objects are seen in their true colors; they are not distorted by the "greening" that occurs through multi-layer laminates of ordinary clear glass.

Starphire safety and security glass is "clearly" remarkable:

- 16% higher Visible Light Transmittance than ordinary clear glass in a 1 3/8-inch laminated glass construction
- Maintains clarity in any thickness
- Security with color fidelity
- Viewed objects sparkle with true color impact
- Easily fabricated to required specifications

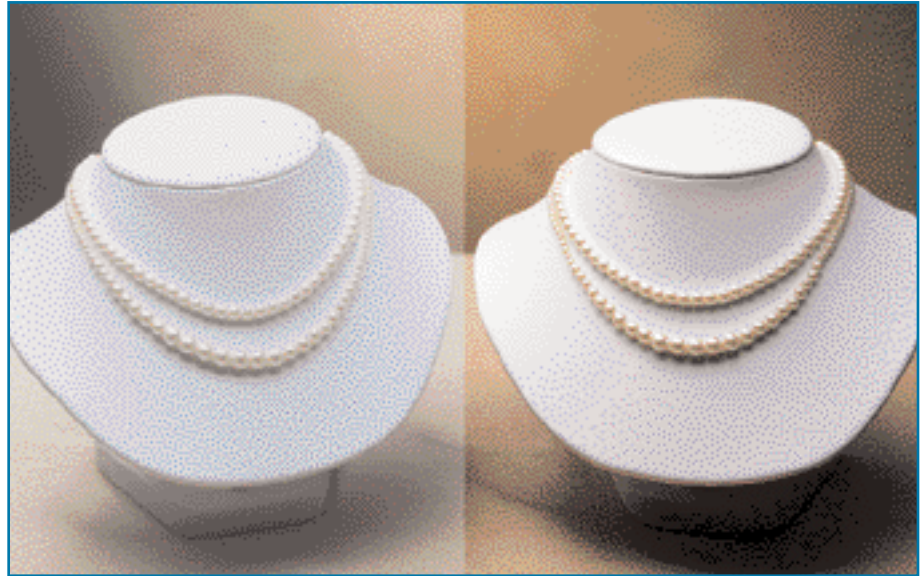
The unprecedented radiance and incomparable clarity of **Starphire** provide an unmatched combination of security and visibility.

Starphire glass is available in thicknesses from 2.5 mm to 19 mm and is stocked regionally to assure consistent supply reliability. For **Starphire** samples or a list of distributors, contact our Solutions Hotline at 1-888-PPG-IDEA, or visit www.ppgstarphire.com. All PPG architectural glass is Cradle to Cradle Certified.^{CM}

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

Printed in U.S.A.
7075 11/08 5M

Ultra-Clear Glass



Conventional Clear Glass

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PPG Starphire Glass

This photo shows the unique ability of Starphire glass to transmit true colors in safety/security applications. The beauty and whiteness of the pearl necklace is undistorted when viewed through a 1-3/8" security laminate of Starphire glass (right). Notice the "greening" of the clear glass laminate of equal thickness (left).



Gorilla Habitat

*Busch Gardens
Williamsburg, VA*

(Complete project details on our web site)

When selecting security glass laminates to separate visitors from these beautiful but powerful primates, designers of this state-of-the-art attraction chose Starphire glass for its brightness, clarity, and color fidelity. Beauty combines with safety to make the choice "ultra-clear."

