EXTERIOR GLAZINGS

Vision Glazings
For brilliantly transparent façades, curtainwalls and commercial windows, no glazing product comes close to Starphire Ultra-Clear® glass. To optimize performance and clarity, specify Solarban® Starphire® glass for a 2 to 4 percent improvement in visible light transmittance (VLT) compared to Solarban® clear glass.

Decorative & Bird-friendly Glass
Starphire® glass also is ideal for decorative exterior applications, such as dichroic, acid-etched and bird-friendly glasses. Vitro partners with Walker Glass to produce AviProtek® E bird-friendly, solar control low-e glass with Solarban® coatings.

Entrance Glazings
For lobbies and reception areas, Starphire® glass provides an unmatched combination of function and visual impact. For glass doors, Starphire® glass sets a new standard thanks to its jewel-like clarity and sparkling blue edge.

Spandrel Glazings
For unique spandrel applications, whites, pastels and earth-tone opacifiers can be employed on Starphire® glass without the green hue of ordinary clear glass. Starphire® glass allows the true colors of coatings or frits to shine through. For a wide range of brilliant colors, Starphire® glass also can be combined with OPACI-COAT-300® spandrel coatings by ICD High Performance Coatings.

Skylite Glazings
From art galleries and convention centers to corporate offices and shopping malls, when you want to bring the beauty and brightness of the outdoors into interiors, skylites with Starphire® glass are “clearly” remarkable, regardless of thickness.

Heavy Glass
At thicknesses between 3.2 mm and 19 mm, Starphire Ultra-Clear® glass transmits ample visible light to deliver visual excitement and create a sense of connectivity between spaces. Unlike conventional clear glass, the surface clarity of Starphire® glass becomes more apparent as the glass gets thicker.

Supporting Sustainable Design
Vitro Architectural Glass provides abundant opportunities for architects and building owners to realize their sustainability objectives.

Sustainability Documentation: Vitro Architectural Glass is the first U.S. float glass manufacturer to have its entire selection of products recognized by the Cradle to Cradle Certified™ program, and the first in North America to publish third-party verified EPDs for its Flat Glass and Processed Glass products.

For additional credit opportunities and supporting documentation, visit vitroglazings.com/LEED

<table>
<thead>
<tr>
<th>LEED Credit Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Possible Points</strong></td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>2</td>
</tr>
</tbody>
</table>
**Fabrication and Availability**

Starphire® glass is available in thicknesses from 3.2 mm to 19 mm and is stocked regionally to assure consistent supply reliability. Starphire® glass can be cut, edge polished, drilled, heat treated, laminated, fritted, MSVD coated and insulated to suit a wide variety of applications. For Starphire® glass samples or fabrication information, visit vitroglazings.com or contact our Architectural Services Hotline at 1-855-VTRO-GLS (887-6457).

Solarban® Starphire® glasses are available through the Vitro Certified™ Network. Vitro Certified™ Fabricators can meet tight construction deadlines and accelerate the delivery of replacement glass before, during and after construction. Solarban® Starphire® glass must be heat-treated.

**Additional Resources**

To obtain samples of any Vitro Glass product, call 1-855-VTRO-GLS (877-6457) or visit samples.vitroglazings.com. For videos, design insights and technical education, visit the Vitro Glass Education Center at glassed.vitroglazings.com. For glass comparison and configuration tools, visit tools.vitroglazings.com.

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