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Victory Building
Location: Little Rock, AK
Products: Solargray®/Solarban® 60 Glass

Aesthetic Description

Gray and bronze tinted glasses have long been popular with architects because of their ability to harmonize with other building materials and add sleekness to building profiles. PPG offers three distinct gray tints with varying levels of visible light transmittance (VLT), including ultraneutral, light-gray *Optigray*® glass, cool-gray *Solargray*® glass and dark-gray *Graylite*® II glass – along with classic *Solarbranze*® glass, which architects have specified for commercial buildings for more than 40 years.

For a broader aesthetic palette, some PPG gray and bronze tinted glasses are available with reflective **Solarcool®** glass coating.

Architect: Cromwell Architects Engineers Glazing Contractor: Ace Glass Glass Fabricator: Trulite Glass and Aluminum Solutions

Performance Characteristics

Versatile gray and bronze tinted glasses are available with Solarban® solar control, low-e glasses or combined in insulating glass with Sungate® passive low-e glasses to fulfill a wide range of performance demands.

Fabrication and Availability

Gray and bronze tinted glasses, as well as *Solarban*® and *Sungate*® low-e glasses, provide

maximum processing flexibility and can be easily laminated, tempered or heat-strengthened to satisfy increased strength or safety glazing requirements. Tinted and **Sungate®** glasses are available from hundreds of PPG-qualified glass fabricators in the U.S., Canada and throughout the world. **Solarban®** low-e glasses are available through the **PPG Certified Fabricator® Network**.

Graylite II glass combines superior heat-load reduction and solar control with a distinctive color contrast. Its shading coefficient is among the lowest of any uncoated glass: 0.35 for a 1-inch IGU. Daylight transmittance is 8 percent, making it ideal for glare control and privacy glazing.

With its bold, almost-black look, Graylite II glass is the solution for applications requiring reduced solar heat gain and a specific aesthetic objective.

Privacy glass with a punch

GRAYLITE® II Glass

For detailed performance data, please review the Solargray glass product data sheet.

glare. In a 1-inch insulating glass unit (IGU), Solargray glass provides visual light transmittance (VLT) of 40 percent. Solargray glass may also be combined with Sungate® 400 glass in a 1-inch IGU for improved solar heat gain performance and lower U-values. Solargray glass's light-gray color makes it an attractive choice in combination with almost any other exterior cladding material.

Solargray glass has been a popular choice for commercial structures because of its cool, light-gray appearance and ability to control solar heat gain and

Commercial window tint without film

SOLARGRAY® Glass

For detailed performance data, please review the Optigray glass product data sheet.

aesthetic.

With a subtle light-gray tint, Optigray glass balances light transmittance and solar control to offer superior performance combined with a beautiful

specified.

Specially formulated to function as a substrate with solar control low-e coatings, Optigray glass delivers advanced solar performance. When paired with solar control low-e glasses such as Solarban® 70XL, Solarban 67, Solarban 60 and Solarban R100 glasses by PPG. Optigray glass produces light-to-solar gain (LSG) ratios of up to 1.96, with visible light transmission (VLT) between 29 percent and 50 percent, depending on which Solarban glass is

Optigray glass, the newest addition to PPG's collection of neutral tinted glasses, is designed to eliminate the green cast typically found in conventional clear glass formulations. It produces a warm, ultra-neutral aesthetic that brings crispness to vision glazing.

Glass that combines a warm, neutral aesthetic with advanced solar control

New Ultra-Neutral OPTIGRAY® Glass by PPG

Float Glass Pilkington Optifloat™ Clear Optifloat™ Tint Arctic Blue™ Gray & Bronze Tinted Glasses by PPG

Float Glass

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