

## Product Description

GGI is an Approved Factory Fabricator of OPACI-COAT-300<sup>®</sup>, a water-based silicone glass coating produced by ICD High Performance Coatings + Chemistries. Ideal for spandrel glass applications, OPACI-COAT-300<sup>®</sup> is an opaque glass solution designed for use on the building facade to obscure the view of mechanical systems, insulation, slab ends and other unsightly construction components. OPACI-COAT-300<sup>®</sup> can also be used to create wall cladding for interior design applications.

## Features & Benefits

- Broad range of standard and custom colors [visit website to view color charts]
- Can be used to complement or contrast vision glass
- Available annealed, heat-strengthened or tempered
- Can be used monolithically, or insulated
- Meets ASTM criteria for fallout protection
- Excellent color fast rating
- Non-hazardous coating that eliminates costly and environmentally undesirable hydrocarbon solvents
- Excellent ozone & ultraviolet radiation resistance
- Waterproof
- No maintenance required

## Resources

CSI 3-Part Specifications available on GGI website, BSD SpecLink, and ARCAT.com. Contact sales representative to discuss custom fabrication capabilities.



## Capabilities

- Minimum size: 14" x 14"
- Maximum size: 70" x 144"

The OPACI-COAT-300<sup>®</sup> coating can be applied to any glass type, annealed, heat-strengthened or tempered.

Monolithic or insulating glass options available

## Applications

- Building facade spandrel
- Interior wall cladding
- Non-vision areas
- Curtain walls
- Window walls
- Storefronts



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# Product Information

## Installation

OPACI-COAT-300® is approved for weather-seal only. Edge deletion is required for structural applications unless project is pre-approved.

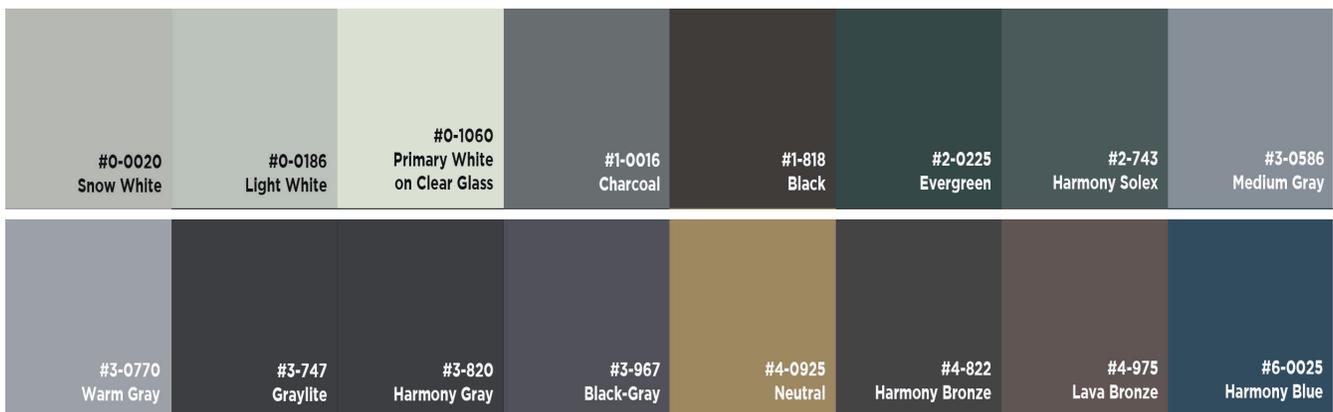
Neoprene gaskets and/or setting blocks must NOT be used directly against the silicone coated surface.

This product is not recommended for use in vision areas. For proper viewing methods refer to ASTM C1048.

## Installation

The OPACI-COAT-300® coating is manufactured by ICD High Performance Coatings + Chemistries. For more information, including Health Product Declaration (HPD) documentation, or to schedule an AIA Continuing Education webinar, visit [www.icdcoatings.com](http://www.icdcoatings.com).

## Standard Colors



## Sustainability

OPACI-COAT-300® Water-Based Silicone Coating is a near-zero VOC coating and is fully cured on glass at the fabricator level. Additionally, no VOCs will be emitted in the building during installation or when installed. ICD High Performance Coatings+ Chemistries selected a sample representative of its OPACI-COAT-300® White #0- 1060 silicone glass paint product and submitted it on 8/8/2017 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.2-2017. The results of the test are presented in Berkeley Analytical report, 979-001-01A-Sep0117.



GGI is a member of the U.S. Green Building Council in support of sustainable building design and environmentally friendly manufacturing process.

## Limited Warranty

As an ICD Approved Factory Fabricator, GGI offers a 10-year limited warranty. For complete warranty details, please contact GGI.

## Contact us to learn more.

800-431-2042 | [sales@generalglass.com](mailto:sales@generalglass.com) | [www.generalglass.com](http://www.generalglass.com)

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