Spandrel Glass

High Performance Coatings for Glass Applications

As a Certified Fabricator of **OPACI-COAT-300®**, Glaz-Tech Industries now provides an alternative way to cover materials or construction elements from an exterior view. Glaz-Tech's fabricated color process allows the outside structure of the glass to be uniform in appearance and indistinguishable from the window and wall where applied. OPACI-COAT-300® allows this fabrication process to be economical with its water-based elastomeric and high performance coatings.

Characteristics of Spandrel Glass Coatings

- Conceals areas from direct viewing such as masked wires, piping and insulation.
- Satisfies both opacity and criteria for fallout protection.
- Can be used with equal effectiveness on heat strengthened, fully tempered, clear or high performance reflective products.
- Tinted or reflective colors can be harmonized or matched to eliminate any "banding" effect even on high visible transmission glass.
- High safety and resistance to corrosion.
- Fabrication process cures silicone to the surface of the glass.
- Does not break down when exposed to ultraviolet rays.
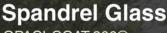
Recommended Applications

- Storefronts
- Wall Cladding
- Custom Color Applications
- Hide Structural Utilities
- Curtain Walls
- Nonvision Areas
- Commercial Fixed Windows
- Security for Fallout Protection

Certified Fabricator

Contact your local Glaz-Tech Sales Representative for ICD's OPACI-COAT-300® availability in your area. Color match available upon request and review.

GLAZ-TECH INDUSTRIES
DESIGN THROUGH GLASS | **glaztech.com**

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Spandrel Glass
OPACI-COAT-300®

Spandrel Application
Vision glass above will have a drop ceiling to cover the back of the glass. At the floor level the glass will be covered with sheet rock. **- ICD**

Fallout Protection
OPACI-COAT-300® helps prevent glass fallout by keeping it intact upon breakage.

Visual Aesthetics
Spandrel glass can also be used for indoor applications such as residential kitchen cabinets and bathrooms.

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Additional Information on Spandrel

- Coating is used on clear or reflective glass. It can add shimmering jewel-like colors to the interiors of hotels, shops, restaurants, galleries, hospitals as well as residential kitchens and baths.

- Tinted or reflective colors can be harmonized or matched to eliminate any "banding" effect even on high visible transmission glass.

- When OPACI-COAT-300 is applied to glass, a rubber-like elastomeric film is created which satisfies the criteria for fallout protection/safety glazing without the need for taping or the application of scrim films.

- Approved sealants compatible with OPACI-COAT-300: DOW CORNING 795 | 995 | 1199 CLEAR.

- Concrete, wood, & sheet rock are required to be primed before installing spandrel glass.

- Pin holes may be visible on spandrel coating and are acceptable by ICD Coatings' Standards.

- Our insulated glass units are edge deleted for proper seal. (Glue is not applied directly to OPACI-COAT-300).

- Do not attempt to put insulation up to or next to spandrel glass. Special air gap minima are required (usually 1 to 2 inches).

- For further technical information refer to ICD Coatings at www.icdcoatings.com or visit our website at www.glaztech.com.

Color Availability | Color Match Available Upon Request

1-818 Black   # 4-822 Harmony Bronze

Tucson | AZ
Ph : (520) 629-0268

Albuquerque | NM
Ph : (505) 831-6224

Phoenix | AZ
Ph : (602) 272-1544

Santa Teresa | NM
Ph : (575) 589-4970

Salt Lake City | UT
Ph : (801) 467-3136

Denver | CO
Ph : (303) 399-8587

Boise | ID
Ph : (208) 389-1080

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Ph : (225) 442-7040

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