



Dow Performance Silicones

DOWSIL™ 895 Structural Glazing Sealant

Creative Glazing and Facade Construction with Silicone Sealants



Key Features

Design & Aesthetics

- Enables frameless facades through total vision glass
- Almost unlimited freedom to create unique curtain walls
- Sealant available in black, white and different grey shades*

Energy Efficiency & Sustainability

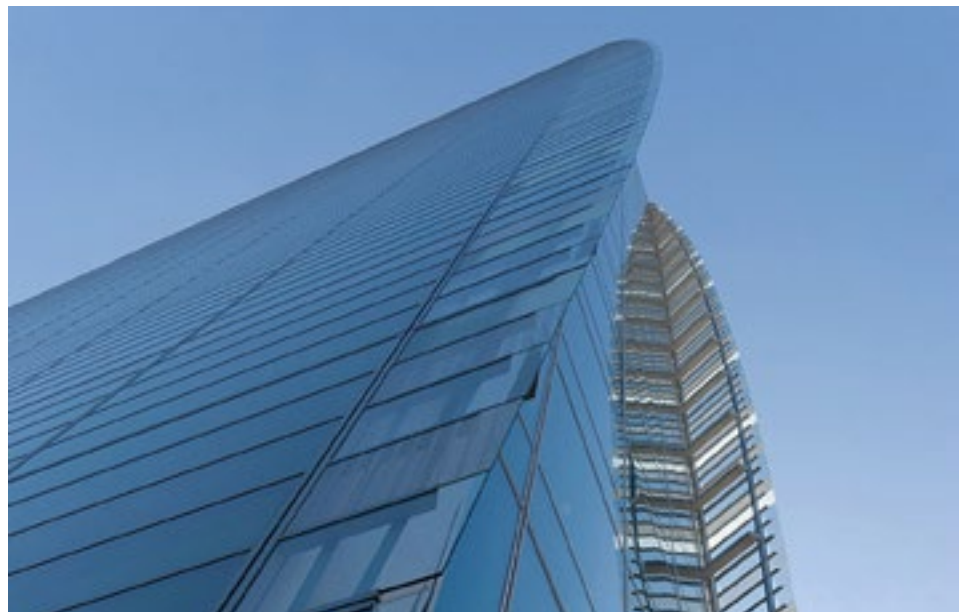
- Enables thermal efficient facades, e.g. with gasfilled triple IG
- Allows total vision glass without thermal bridges
- Enables integration of renewable energy sources, e.g. PV-panels

Proven Durability & Reliability

- Meets European standard for structural glazing (ETA-01/0005)**
- Excellent adhesion to a wide range of substrates
- Excellent stability through wide temperature range
- Resistant to ozone and UV

*please refer to our color card

**only black colored material



Description

- One-part, neutral curing structural silicone sealant
- For structural bonding of glass, metal and other building components
- Excellent mechanical properties
- Odorless and non-corrosive cure
- Available in several pack sizes

Typical Applications

- Structural glazing applications
- Structural attachment of non-glass materials
- Adhesion of building components, e.g. to stiffening building panels
- Onsite and workshop application

Color Range* for DOWSIL™ 895 Structural Glazing Sealant



*This color card is only intended for reference use. Custom colors may be available upon request.

Structural Glazing Offers Many Benefits:

- A continuous air and water barrier to withstand natural weather events such as hurricanes and typhoons
- A flexible anchor that retains glass under seismic activity
- A flexible cushion to absorb the daily differential thermal dilatation between glass and aluminum
- A durable bond with long-term resistance to ultraviolet (UV) light

Structural Glazing is a reliable method of supporting glass that is unmatched with regards to performance, aesthetics, durability and maintenance.



Please consult consumer.dow.com/construction for further information about DOWSIL™ 895 Structural Glazing Sealant.

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