

Product Description

TremGlaze S600 is a single-component, neutral-cure, fast-skinning, medium-modulus silicone sealant, used for in-plant glazing applications.

Basic Uses

TremGlaze S600 is ideal for use as an in-plant glazing sealant for applications that include back-bedding, cap, heel and toe beads, and sash joinery. TremGlaze S600 is compatible with most common porous and non-porous building components and has excellent adhesion to aluminum, PVC, metals, glass, plastics, wood, and painted surfaces. TremGlaze S600 is also designed for application through automated glazing equipment (x-y tables).

Features and Benefits

- Exceptional skin and tack free time
- AAMA certified
- Superior strength characteristics
- Medium-Modulus
- Ideally suited for the most demanding window and door installations
- +/- 25% movement

Availability

Immediately available from your local Tremco Field Representative, Tremco Distributor or Tremco Warehouse.

Packaging

- 10.1-oz (300-mL) cartridges
- 20-oz (600-mL) sausages
- 4.5-gal (17-L) pails
- 50-gal (189-L) drums

Colors

White, Black, Clear, Blue White, Almond, Bronze, Clay, TG Dark Brown.

Limitations

- Do not apply to damp or contaminated surfaces.
- Use with adequate ventilation.
- Not intended for continuous water immersion.
- Do not use in areas where movement requirements exceed $\pm 50\%$.

Substrate Preparation

For good adhesion, the substrate interface must be sound, clean and dry. Contact surfaces should be free of dirt, dust, oil and other contaminants.

Tremco recommends that air temperatures be 40 °F (5 °C) or above before applying any sealant. If colder weather is imminent, please refer to the Tremco Guide for Cold Weather Applications at www.tremcosealants.com.

Applicable Standards

- Conforms to ASTM C920 Type S, Grade NS, use NT, G, A and O
- CAN/CGSB-19.13-M87
- U.S. Federal Specification TT-S-00230C (COM-NBS) Class A
- AAMA 802.3-16, Type II
- U.S. Federal Specification TT-S-001543A (COM-NBS) Class A

Application

Product dispensed from pails or drums can be applied using standard one-part pumping equipment.

Warranty

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase price of the quantity of Tremco Products proven to be defective and Tremco shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TremGlaze S600

One-Part, Medium Modulus, In-Plant Silicone Glazing Sealant

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUES
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Uncured:

Sag	ASTM D2202	0-0.03" (0-0.8 mm)
Tack free time	ASTM C679	Less than 2 hr
Tooling Time	Skin Formation	8 to 10 min

As Cured: After 14 days at 77 °F (25 °C),
50%RH

Cyclic Movement	ASTM C719	±25%
Elongation	ASTM D412	500%
Hardness (shore A)	ASTM C661	45
Tensile Strength at Max Elongation	ASTM D412	1.4 MPa (200 psi)

1218/TGS600-DS

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Tremco Commercial Sealants & Waterproofing

