Tremsil® 200
Single-Component, Acetoxy Silicone Sealant

Product Description

Tremsil® 200 is a single-component, acetoxy silicone sealant. Tremsil 200 cures to a flexible rubber when exposed to moisture present in the air.

Basic Uses

Tremsil 200 produces a weathertight seal to glass, metal, porcelain, ceramic and most painted surfaces. White (with fungicide) and Clear (available with or without fungicide) make the sealant suitable for use in kitchens, bathrooms, spas and similar applications where joints need protection against fungi and bacteria.

Features and Benefits

- Fungicide protects against growth of fungi and bacteria in areas of high moisture, heat, and humidity such as kitchens, bathrooms, and spas.
- Greenguard Gold certification ensures safety for use in the most sensitive indoor environments including hospitals and schools.

Availability

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

Packaging

10.1-oz (300-mL) cartridges

Colors

Aluminum, Anodized Aluminum, Black, Dark Bronze, Gray, Ivory, Clear (without fungicide), Clear (with fungicide), and White (fungicide only).

Limitations

- Do not apply over damp or contaminated surfaces.
- Use with adequate ventilation.
- Not intended for continuous water immersion.
- Do not use on surfaces sensitive to corrosion by acetic acid vapors (a by-product of sealant cure).

Substrate Preparation

For good adhesion, the joint interface must be sound, clean and dry. Depending on the substrates, the joint surface may require a thorough wire bushing, grinding, sandblasting, solvent washing and/or primer.

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 C 920 Type S, Grade NS, use NT, G, A, and O
- U.S. Federal Specification TT-S-00230, Class A
- U.S. Federal Specification TT-S-001543A, Class A
- CAN/CGSB-19.13-M87

Application

Tremsil 200 is easy to apply with conventional caulking equipment. Fill joint completely and tool. At 75 °F (23.9 °C), 50% RH, a durable skin will form within 30 min.

Joint Design

May be used in any joint designed in accordance with accepted architectural/engineering practices. Joint width should be 4 times anticipated movement, but not less than 1/4" (6 mm) wide.

Joint Backing

Closed-cell polyethylene, reticulated foam and some open-cell polyurethane rods may be used as joint backing to control depth of sealant bead. Where depth of joint will prevent use of joint backing, an adhesive-backed polyethylene tape should be installed to prevent three-sided adhesion. Joint backing must be dry at time of sealant application.

Sealant Dimensions

For joints 1/4" (6 mm) to 1/2" (13 mm) wide, the width to depth ratio should be equal. Joints 1/2" (13 mm) wide or greater should have a depth of 1/2" (13 mm). Minimum joint size is 1/4" x 1/4" (6 mm x 6 mm).

Clean Up

Tooling is recommended immediately after application to ensure firm, intimate contact with the joint interface. Dry tooling is preferred. Cleaning can be accomplished with solvents such as IPA, Xylol, Toluene or MEK while sealant is in uncured state.

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.

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Tremco Commercial Sealants & Waterproofing

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