

Tremsil® 200

General Construction Grade Silicone Sealant

Product Description

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

Basic Uses

Tremco 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) will make the sealant suitable for use in bathrooms, spas and similar applications where joints need protection against fungi and bacteria.

Applicable Standards

Conforms to ASTM C920 Type S, Grade NS, use NT, G, A, and O and CAN/CGSB-19.13-M87 and U.S. Federal Specification TT-S-00230, Class A, and U.S. Federal Specification TT-S-001543A Class A.

Packaging

1/12 gallon (300ml) cartridges.

Standard Colors

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

INSTALLATION

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 inch (6.4mm) wide.

Joint Dimensions

For joints 1/4 inch (6.4mm) to 1/2 inch (12.7mm) wide, the width to depth ratio should be equal. Joints 1/2 inch (12.7mm) wide or greater should have a depth of 1/2 inch (12.7mm). Minimum joint size 1/4 inch by 1/4 inch (6.4mm by 6.4mm).

Surface 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 brushing, grinding, sandblasting, solvent

washing and/or primer.

Tooling & Cleaning

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 or MEK while sealant is in uncured state.

Joint Backing- Bond Breaking Tape

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 side adhesion. Joint backing must be dry at time of sealant application.

Application

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

Maintenance

Damaged sealant can be repaired. Consult your Tremco Distributor or Representative for repair procedures.

Limitations

- Do not apply over damp or contaminated surfaces.
- Use with adequate ventilation.
- Not intended for continuous water immersion.

Warranty

Tremco warrants its Sealants 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 Sealants, sole obligation shall be, at its option, to replace, or to refund the purchase price of the quantity of Sealant proved to be defective and Tremco shall not be liable for any loss or damage.

