

TECHNICAL DATA SHEET

TREMSIL® 200 Single-Component, Acetoxy Silicone Sealant

PRODUCT DESCRIPTION

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

BASIC USES

Tremsil 200 will produce a weathertight seal when applied to glass, metal, porcelain, ceramic, and most painted surfaces. Tremsil 200 is suitable for use in kitchens, bathrooms, spas, and similar applications.

FEATURES & BENEFITS

Tremsil 200 has a fungicide incorporated into it's formula, providing lasting protection against mold/mildew. There is no mixing required with Tremsil 200, so product is always ready to use for immediate application with conventional caulking equipment. Tremsil 200 may be use in any joint designed in accordance with accepted architectural/engineering practices. Joint width should be 4 times the anticipated movement, but not less than 1/4" (6 mm) wide.

Tremsil 200 meets or exceeds the requirements of the following specifications:

- Conforms to ASTM C920 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

The Greenguard Gold certification on Tremsil 200 ensures safety for use in the most sensitive indoor environments including hospitals and schools.

AVAILABILITY

Immediately available from your local Tremco Sales Representative, Tremco Distributor, or Tremco Warehouse in 10.1 oz (300 mL) cartridges.

COLORS

Available in Aluminum, Black, Clear, Dark Bronze, Gray, and White.

LIMITATIONS

Do not apply Tremsil 200 over damp or contaminated surfaces. Tremsil 200 is not intended for continuous water immersion. Do not use on surfaces sensitive to corrosion by acetic acid vapors (a by-product of sealant cure). Always use with adequate ventilation.

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	TYPICAL RESULTS
As Supplied:		
Skin Forming Time		20 min
Density	ISO 1183-1 A	1.01 g/cm ²
Consistency	ISO 7390, Profile U 20	Non-Sag
Extrusion Rate - Mass Flow		500 g/min
Application Temperature Range		41 to 104 °F (5 to 40 °C)
As Cured:		
Movement Capability	ISO 11600	± 25%
Modulus at 100% Elongation	ISO 8339-A	0.38 N/mm ²
Elongation at Break	ISO 8339	250%
Hardness (Shore A)	ISO 868	18
Tear Strength	ISO 34, Method C	4.5 N/mm
Tensile Strength	ISO 8339	0.70 N/mm ²
Service Temperature Range		-40 to 212 °F (-40 to 100 °C)

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.



T200-DS/0323

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



