

Technical Data Sheet

TUB & TILE

Siliconized Acrylic Caulk

Product Description:

TUB & TILE is a quality siliconized acrylic adhesive caulk. It can be used on a wide variety of interior and exterior surfaces, delivering good adhesion and durability. TUB & TILE caulk forms a flexible, durable, airtight, water resistant seal that offers protection from environmental conditions and features an easy to clean bead. Once cured, TUB & TILE caulk is mildew resistant and meets ASTM C-834. TUB & TILE caulk is designed to be used where an acrylic adhesive sealant is ideal for sealing or setting the following: Sinks, Showers, Counter Tops, and similar applications. TUB & TILE caulk is easily cleaned with soap and water.

Performance Features:

- Meets ASTM C-834, Type OP, Grade -18°C.
- Up to 1/2" in properly designed joints
- Paintable
- Cured bead is mildew resistant
- Provides a watertight seal
- Interior / Exterior
- 40-year guarantee

Suggested Applications:

Sinks Tubs

Showers Counter Tops

Suggested Substrates:

Masonry Ceramic Tile Marble
Concrete Brick Glass
Wood Metal Porcelain

Surface Preparation:

Surfaces to be caulked must be dry and free of all dirt, dust, oil, mildew, loose paint, old caulk or other contaminates. Areas with existing mold or mildew should first be cleaned with a mild bleach solution. Only apply when sealant, surface, and air temperature are above 40°F and rising. Do not apply on surfaces that exceed 120°F, or when rain is expected.

Application:

1. Cut nozzle at a 45° angle. Cured bead should be between 1/8" and 1/2" wide. Use a foam backer rod for joints that exceed 1/2" in depth. 2. Smooth bead with a moistened cloth. 3. Clean up uncured material and tools with soap and water. 4. Allow 4 to 6 hours before painting. Coverage 10.1 fl oz.: 55 linear feet for a 3/16" bead. TEST PAINT FOR COMPATIBILITY. NOT INTENDED FOR AREAS THAT WILL BE SUBMERGED IN WATER. DO NOT USE ON MIRRORS. KEEP FROM FREEZING. NOT FOR FOOD CONTACT SURFACES.

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Product Specifications

Vehicle: Acrylic Polymer / Siliconized
VOC: Non-chemically curing sealar

OC: Non-chemically curing sealant.

VOC (less exempt solvents) is

<1.5%

Pigment: Calcium Carbonate
Solids: Approximately 72.5%

Weight per Gallon: 11.0 ± 0.5 Service Temp: 0° F to 160° F

Temp Application
Range: 40°F and rising. Ai

40°F and rising. Air temp no hotter than 95° and substrate not

hotter than 120°

Freeze Thaw Stability: Passes 5 Cycles@ 0°F

(1 cycle = 16hrs. @ 0°F, 8hrs at

75°F) None

Consistency: 10 to 40 G/S @ 75°F (SEMCO

Applications: gun at 50psi)
Applications: Interior / Exterior
Life Expectancy: 40-year performance

Shelf Life: 24 months when stored at 50°F

to 80°F

Coverage: 10.1 fl oz: 55 linear ft. at a 3/16" bead

Odor: Mild Sweet Acrylic
Tooling Time: 10 to 15 Minutes
Tack Free Time: 60 Minutes
Paint Over Time: 24 hours
Cure Time Before Use: 24 hours
Full Cure: 7-14 Days

Packaging: 10.1 fl oz. (299 ml) Tube

Item Number:

Flash Point:

White: TS-00515 Clear: TS-00525

UPC Code:

White: 843034005159 Clear: 843034005258

Packaging: 5.5 fl oz. (162 ml) Squeeze Tube

Item Number:

White: TS-00535 Clear: TS-00545

UPC Code:

White: 843034005357 Clear: 843034005456

TUB & TILE - (cont.)

Clean Up:

Immediately after use, clean uncured material and tools with soap and water. Remove cured sealant by cutting with a sharp-edged tool.

WARNING! IRRITATING TO SKIN, EYES AND RESPIRATORY TRACT. Harmful if swallowed, inhaled or absorbed through the skin. May cause allergic skin reactions and/or central nervous system depression. Adverse reproduction effects have been reported in animals. May cause adverse kidney effects. Avoid contact with eyes, skin and clothing. Use in well ventilated area. Wear eye, skin, and respiratory protection. Eye contact: Immediately flush with water for 15 minutes and get medical attention immediately. If swallowed: Do not induce vomiting. Give large quantities of water and get medical attention. Never give anything by mouth to an unconscious person. For health information, refer to Material Safety Data Sheet or call Chemtrec at 800-424-9300. **KEEP OUT OF REACH OF CHILDREN.**

△WARNING! Cancer and Reproductive Harm – Go to www.P65Warnings.ca.gov for additional information

First Aid:

In case of skin contact, wash off quickly with plenty of soap and water and remove contaminated clothing. For eye contact, flush eyes immediately with large quantities of water for at least 15 minutes. If swallowed, obtain medical treatment immediately. DO NOT INDUCE VOMITING. If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, seek medical help.

Material Safety Data Sheets (SDS) available upon request via towersealants.com or by calling 866-897-7568

Product Replacement Policy: After proper storage and application, if this product cracks, peels or separates within 40 years of installation, manufacturer will replace the product if purchaser returns proof of purchase to manufacturer. Manufacturer shall not be held liable for damages in excess of the purchase price. This is the sole and exclusive remedy and liability for defects or failure of this product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESSED OR IMPLIED; INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS.