

DESCRIPTION

Butyl Architectural Glazing Tape.
GT104, GT105, GT106, GT107, GT204, GT205, GT206, GT207, GT406, GT407

FEATURES & BENEFITS

- One-component, acetoxy-cure RTV silicone sealant
- Excellent resistance to UV radiation, weathering, and temperature extremes
- Permanently flexible after cure to accommodate joint movement
- Excellent adhesion to glass, aluminum, ceramic, and other non-porous substrates
- Forms a durable, watertight seal
- Long-term durability compared to many organic sealants

RECOMMENDED FOR

Qualiflex SIL 100 GP CLEAR Sealant Potential Applications:

- Formed-in-place gaskets
- Industrial sealing and bonding
- Waterproofing rimless sinks
- Sealing around shower-tub enclosures, sinks, urinals and whirlpools
- General sealing and caulking applications

Special properties

- One-component adhesive/sealant for ease of use
- Good adhesion to glass
- Cures to a tough, flexible silicone elastomer
- Resistant to ozone, ultraviolet (UV) radiation and temperature extremes

LIMITATIONS

Should not be considered:

- On surfaces to be painted; paints will not adhere well to sealant (paint before applying sealant)
- In totally confined areas (atmospheric moisture is required for cure)
- For use on or near sensitive metals, such as copper, brass, zinc, galvanized iron or magnesium (acetic acid released during cure can be corrosive, especially in confined cure conditions)

For a 10.1 fl. oz. (298 ml) cartridge:

- A 3/16" (5 mm) bead extrudes approx. 51 ft. (15.5 m)
- A 3/8" (9.5 mm) bead extrudes approx. 13.7 ft. (4.2 m)

TECHNICAL DATA

Product name	Available geography (NA – North America; BR - Brazil)	Estu- sion Rate, g/min	Tensile strength at Break, psi (kg/ cm2)	Tack-free time, minutes	Elongation at break, percent	Durometer , Shore A	Peel strength, low- carb/s. steel, ppi	Peel- strength, alum/stn. steel, ppi	Non- volatile content, percent	Specific gravity
SIL 100 C Sealant Acetoxy	NA	364	264	13	499	25	26	26	91	1.02

PHYSICAL AND CHEMICAL PROPERTIES

<u>Property</u>	<u>Typical Value</u>
Appearance	Smooth Paste
Physical State	Paste
Color	Transparent Clear
Odor	Acetic acid
Specific Gravity	~1.00
Flash Point	>100 °C (212 °F)
Solubility in water	Insoluble

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200) Not a hazardous substance or mixture.
Chemical nature: Silicone elastomer This product is a mixture. Contains no hazardous ingredients according to GHS

FIRST AID

General advice:

If potential for exposure exists refer to Section 8 of the SDS for specific personal protective equipment.

Inhalation: Move person to fresh air and keep comfortable for breathing; consult a physician. Skin contact: Wash off with plenty of water.

Eye contact: Flush eyes thoroughly with water for several minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a physician, preferably an ophthalmologist.

Ingestion: Rinse mouth with water. No emergency medical treatment necessary.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

Refer to the Safety Data Sheet (SDS) for further information

LIMITED WARRANTY

LIMITED LIFETIME GUARANTEE: Manufacturer warrants that this product, when used as directed, will meet the above specifications for as long as you own your home. If not satisfied, return with proof of purchase for product replacement. This is the sole and exclusive remedy and Manufacturer shall not be liable for any damages in excess of the purchase price. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF

MERCHANTABILITY OR FITNESS. This Limited Warranty gives you specific legal rights, which vary from state to state.