

Product Description

Vibra-TITE 995 is a multi-purpose silicone sealant is a non-slump, paste-like, one-component RTV designed for a wide variety of industrial sealing and adhesive applications. It cures at room temperature by reaction with moisture in the air to produce a durable, flexible silicone rubber. This sealant can be used in a number of diverse sealing and bonding applications such as space-filling rubber adhesive or formed-in-place gaskets. It has a broad serviceable temperature range. Cured material stays flexible for continuous use from -65°F (-53°C) to 450°F (232°C).

Technical Features

Resistant to sunlight, rain, sleet, snow, ultraviolet radiation, ozone and temperature extremes
Retains design properties even after years of exposure – seals remain watertight and weatherproof.

Typical Applications

Vibra-TITE 995 is intended for use in general industrial sealing and bonding applications.

Limitations:

Not recommended for use in applications involving:

- Structural silicone glazing
- Joints where physical abuse or abrasion is likely to be encountered
- Prolonged water immersion
- Porous surfaces, such as masonry
- Building materials that might bleed oils, plasticizers or solvents – materials such as impregnated wood, oil-based caulks, green or partially vulcanized rubber gaskets or tapes
- Totally confined spaces, because the sealant requires atmospheric moisture for cure
- Surfaces sensitive to corrosion by acetic acid vapors (a byproduct of sealant cure)
- Surfaces that will be painted (paint will not stretch with the extensions of the sealant and may crack and peel); complete all painting prior to using sealant
- Bonding to secondary seal of insulating glass units sealed with two-part silicone sealants

- This product is neither tested nor represented as suitable for medical or pharmaceutical uses

Product Characteristics

Typical Properties

- Sag or Slump: Nil
- Specific Gravity: 1.03
- Tack-free time at 77°F, 50% RH: <1 hr.
- Curing time @77°F, 50% RH ¼” bead: 24 hrs.
- Durometer hardness Shore A: >20
- Meets: GM Specification 9985985

General Information

Storage

Shelf life in original unopened containers is 12 months if stored inside at temperatures between 40°F and 70°F.

Caution

Read MSDS before handling this product.

Note

The data are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is recommended that the product be tested in the application for which it is to be used.