



Zialoc High-Temp Red - Silicone Sealant

Zialoc High-Temp Red Silicone Sealant is an acetoxy based professional quality sealant. Used on a wide variety of industrial sealing and adhesive applications; diverse sealing and bonding applications, such as space-filling rubber adhesive or formed-in-place gaskets.

Features

- High-temperature resistant
- Non-slump; paste like consistency
- Red in color
- Temperature range up to 500°F continuous and 600°F intermittent.

Composition

One-part, Acetoxy-cure, RTV silicone

METHOD	RESULT
Estusion Rate g/min	362
Tensile Strength at Break, psi (kg/cm ²)	265 psi
Tack-free Time, minutes	13 Minutes
Elongation at break, %	509%
Durometer, Shore A	25
Peel Strength, low carb/s. steel, ppi	25 ppi
Peel Strength, alum/stn. steel, ppi	25 ppi
Non-volatile content, %	92%
Specific Gravity	1.02

Usuable Life & Storage

Store below 90°F (32°C) in a dry place. Zialoc High-Temp Red Sealant has a usable life of 30 months (2.5 years) from date of manufacturer. Refer to product packaging for use-by date.

Packaging

Zialoc High-Temp Red Sealant is supplied in 10.1-fl oz (300-mL) cartridge