



GREEN CHEM
LABORATORIES

TECHNICAL DATA SHEET



NAME: RTV RED

PART NUMBER(S): Z10-R

PRODUCT DESCRIPTION:

A single component, room temperature vulcanizing silicone. When applied as a form-in-place gasket, it reacts with moisture in the air and cures to a rubber-like product.

Features and Benefits:

100% RTV Silicone. Industrial strength. Caulks around tubs, sinks, and showers. Temperature range from -60°F to 650°F. Insulates electrical components. Seals around windows, doors, and walls. Binds most materials, similar or dissimilar (glass, wood, metal, rubber, plastic, ceramics, etc.).

Use on:

RTV RED will adhere to clean metal, glass, most types of wood, silicone resin, vulcanized rubber, ceramic, natural and synthetic fiber as well as painted and plastic surfaces. Forms in-place gaskets for oil and transmission pans, oil and water pumps, valve and timing chain covers, electric motors and electric control boxes, gear boxes, compressors, and machine covers.

Directions:

Surface must be clean, dry, and free of oil, tar, dirt and dust for best adhesion. Hold can at a 45° angle and apply a continuous bead of 1/16" to 1/8" to the mating surface, encircling all bolt holes. For adhesion to both parts, assemble immediately. For one part adhesion, allow 10 to 15 minutes for bead to skin. Assemble parts, but do not squeeze gasket out by over tightening bolts. Starts to cure immediately, fully cures in 24 hours and reaches optimum strength in 7 days. Leave a small bead of material which will form a sealing "plug" for reuse. To use, gently pull "plug" and begin to use material. If plug breaks leaving the dispensing tip sealed, use a paper clip or other wire object to remove and loosen the remainder of the cured material.

Size:

Aerosol Net Weight 8 oz.

Quantities:

12 UNITS/CASE



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