

JOINTEK Red Gasket Maker

Serial No.: 18A0047

Reference No.: JL-TDS-AS026-A03

PRODUCT DESCRIPTION

1. JOINTEK Red Gasket Maker is foamed & cured on spot instantly, which has excellent performance of sealing and extending the machine's life time.
2. JOINTEK Red Gasket Maker is a single component, acetic cure, room temperature vulcanizing, elastomeric gasketing compound designed to provide reliable "formed-in-place" gaskets for mechanical assemblies.
3. JOINTEK Red Gasket Maker can withstand operating environments Long time temperature to 316 °C; It is specially designed for use in gasket replacement or coating gaskets for high temperature areas

TYPICAL APPLICATIONS

1. Suited for intake exhaust manifolds, headers, thermostat housing, etc
2. Used on automobile/motor cycle's engine, valve, and such joint cover of rigid flange.

FEATURE

1. Resistant to ATF/oil/coolant
2. Intermittent temperature to 343 °C
3. Instant blow-out resistance
4. Can be used as a gasket maker or dressing
5. Consistent sealing
6. Replaces most cut gaskets

TECHNICAL FEATURES

Tested at 23°C ±2°C, RH50% ±5%

Application Temperature, °C

+5 to + 45

Hardness Shore A, 7d

41

Continuous Temperature, °C

-54 to+316

Specific Gravity

1.24

Odor

Low odor

Aspect

Thixotropic Paste

Elongation at break, %

460

Hardness Shore A, 24h

33

7day Tensile Modulus, MPa

2.6

DIRECTIONS FOR USE

1. Remove the cap from the tube and pierce film with reverse side of cap to break the seal. Cut the tip off the nozzle to achieve the desired bead size and screw nozzle on to the tube
2. Smooth down after application (within 3-5 minutes) before skin formation occurs, by using a flat or rounded tool, or even a finger, dipped in soapy water

3. Surface must be clean and free from grease and old glue. Mask smooth surface to simplify clean up.
4. Sealant skins in 25 minutes, dries to touch in 1 hour and reaches full cure after approximately 24 hours
5. Squeeze the tube and apply the silicone at a slight angle in the direction of use. After use, remove the nozzle, wipe clear and replace the cap firmly to avoid any air from entering the tube

RESTRICTIONS

1. To all surfaces that bleed oil, plasticizers or solvents such as wood immersed in oil, oil crack filler, and some uncured or sulfur zed fat and to surface where is wet
2. To the surfaces that with direct touch of food.
3. Do use for structural glazing.
4. To the substrate that the surface temperature exceeds +50°C or apply at temperatures below 5°C

STORAGE AND SHELF LIFE

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and 27°C, humidity between 30%-70%. Optimal storage is at the lower half of this temperature range and humidity range.

To prevent contamination of unused product, do not return any material to its original container.

COLOR

Red

PACKAGE

Aluminum Tube: 85g

Different Packing Available

NOTES FOR SAFETY

Keep out of reach of children. Before operation, please carefully read the specifications of products and material, and instructions on the package of container.

NOTES

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