

# Technical Data Sheet

## AS-3004 Red RTV



### Physical Properties

**Appearance:**

Paste

**Colour:**

Red

**Odour:**

Vinegar-like

**Tack-free time:**

≤25 minutes

**Application temperature:**

-20 °C to 50 °C

**Service temperature:**

Up to 150 °C

**Storage:**

Store in a dry and cool place with temperature below 30 °C.

**Shelf life:**

24 months

**Packaging:**

Content	Quantity/ carton
85 g	144

### Description

An original gasket maker formulated for high temperature and heavy duty applications. It forms reliable "formed-in-place" gaskets that resist cracking, shrinking and migration caused by thermal cycling. Ideal to replace almost any cut gasket and can be used to coat pre-cut gaskets to increase reliability. It is permanently flexible and stable at temperature of between -80 °F to 650 °F (-62 °C to 343 °C). It is also highly resistant to automotive fluids.

### Applications

Rear main bearing cap split line, damper keyway sealing, differential cover, intake end seals, OHC cap, oil pan corner seals, oil pan gasket, side cover plate, thermostat housing, timing cover, transmission pan, valve cover gasket, vibration damper, water pump cover gasket and intake manifolds.

### Features

- ♦ High temperature resistance Up to 650 °F (343 °C)
- ♦ Forms leak-proof gaskets in seconds
- ♦ Hi-temp heavy duty applications
- ♦ Remains flexible and durable

### Technical Data

Curing system:	: Acetox
Specific gravity	: 1.02
Shore A hardness	: ≥18
Tensile at break	: ≥1.2 MPa
Elongation at break	: ≥300 %

### Usage Instructions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Puncture the tube with cap and install nozzle. Apply 2 – 4 mm bead to one surface only.
3. Fix the parts to be assembled before the tack-free time.
4. Uncured sealant can be cleaned up with mineral spirits.
5. Replace cap after use and store in a cool, dry place.

### Caution

Product releases acetic acid during application and curing. Keep out of reach of children. Use in well ventilated areas. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

### Disclaimer

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