

# RTV106

## Description

SA RTV106 is 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.

## Technical Data

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

## Physical state

Paste

## Odor

Vinegar-like

## Colour

Red

## Tack-free time

≥25 minutes

## Shelf life

12 months

## Storage

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

## Application Temperature

-20°C – 50°C

## 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

## Application

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.

## Application Direction

Surfaces must be clean, dry and free of dirt, grease, oil and water.

Puncture the tube with cap and install nozzle. Apply 2–4 mm bead to one surface only.

Fix the parts to be assembled before sealant skins over. Skin over time is 5 minutes.

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 a well ventilated areas. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

## Legal Notes

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given for only guidance of our customers. The company cannot accept any responsibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.

