Issuance Date	01/02/17
Revision Date	13/03/18
Revision No.	18-01

Technical Data Sheet

AS-3002
Grey RTV

Physical Properties

Appearance:
Paste

Colour:
Grey

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:
12 months

Packaging:

Content	Quantity/ carton
85 g	144
70 g	144
32 g	144
15 g x 10	48

Description

An original gasket maker formulated for 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 625 °F (-62 °C to 330 °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

- Low volatile formula
- Safe for all models
- Guaranteed no leak
- Excellent oil resistance

Technical Data

Curing system:	: Acetoxy
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 sealant skins over. Skin over time is 5 minutes.
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

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility 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.

Alseal Marketing Sdn Bhd

www.alsealmarketing.com