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Technical Data Sheet

AS-3006
Premier Black RTV

Physical Properties

Appearance:
Paste

Odour:
Slight unique odour

Colour:
Black

Tack-free time:
≤30 minutes

Application temperature:
-20 °C to 50 °C

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

Shelf life:
12 months

Packaging:

Content	Quantity/ carton
85 g tube card	144
100 g tube card	144

Description

ALSEAL Premier Black RTV Specially designed for dealership warranty requirements that ensure extended drivetrain warranty compliance. It features fast-curing, sensor-safe, low odor, and non-corrosive formulation that meets performance specs of OE silicone gaskets. It forms reliable “formed-in-place” gaskets that resist cracking and shrinkage caused by thermal cycling. It is permanently flexible and stable between -80 °F to 600 °F (-62 °C to 315 °C). It is also resistant against automotive fluids.

Applications

Rear valve covers, oil pans, timing covers, water pumps, thermostat housing, transmission pans etc.

Features

- For dealership warranty requirements
- Fast curing formula
- Low odor and non-corrosive

Technical Data

Curing system	: Oxime
Specific gravity	: 1.40
Tensile at break	: ≥0.8 MPa
Elongation at break	: ≥250 %

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 methylethylketoxime during application and curing. Contains aminosilane. May cause an allergic reaction. Avoid breathing vapours. Wear protective gloves and eye protection. IF ON SKIN: Wash with soap and water. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If skin irritation or a rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Keep out of reach of children. 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.

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