

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:
24 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 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 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

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