



BOSSIL TECHNOLOGY SDN. BHD.

Technical Data Sheet

BS-8599V7 / BS-8599S / BS-859915V
Grey RTV

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Page : 1 of 1

Product Specifications:

Physical Properties

Curing system:	Acetoxo
Appearance:	Paste
Color:	Grey
Odor:	Vinegar-like
Specific Gravity:	1.06
Tack-Free Time:	≤25 minutes
Application Temperature:	-20 °C to 50 °C
Shelf life:	12 months
Hardness:	Shore A ≥18
Tensile at break:	≥1.2 MPa
Elongation at break:	≥300%



Product Description:

An original gasket maker formulated for heavy duty applications. It makes reliable “formed-in-place” gaskets that resist cracking, shrinking and migration caused by thermal cycling. Ideal to replace almost any cut gasket. Also use 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) intermittent. It is also highly resistant to auto shop 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.

Directions:

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

Caution:

This product emits acetic acid whilst curing. Uncured sealant causes skin and eyes irritation upon contact. Avoid prolonged contact with eyes or skin. In case of eyes contact, flush with water for 15 minutes and seek medical attention immediately. In case of skin contact, wipe off and wash with soap and water.

Storage:

- Store in a dry and cool place with temperature below +30°C.
- Use within 12 months from date of production.

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