



BOSSIL TECHNOLOGY SDN. BHD.

Technical Data Sheet

BS-8016VP / BS-8016BR / BS-801615V
Black RTV

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Product Specifications:

Physical Properties

Curing system:	Acetoxy
Appearance:	Paste
Color:	Black
Odor:	Vinegar-like
Specific Gravity:	1.06
Tack-Free Time:	≤25 minutes
Application Temperature:	-20 °C to 50 °C
Service Temperature:	Up to 150 °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 +600°F (-62°C to +315°C) intermittent. It is also highly resistant to auto shop fluids.

Applications:

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

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 cool, dry place.

Caution:

This product emits acetic acid whilst curing. Uncured sealant causes skin and eye irritation upon contact. Avoid prolonged contact with eyes or skin. In case of eye 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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