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|  | BOSSIL TECHNOLOGY SDN. BHD. | Issued date : 31/03/08 |
| | Technical Data Sheet | Rev. No. : 1 |
| | BS-2066 / BS-2016 / BS-2168 Multipurpose RTV | Revised date : 05/06/13 Page : 1 of 1 |

Product Specifications:

Physical Properties

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|-----------------------------------|---------------------------|
| Curing system: | Acetoxy |
| Appearance: | Paste |
| Color: | Translucent, White, Black |
| Odor: | Vinegar-like |
| Specific Gravity: | 1.06 |
| Tack-Free Time JIS A 1439: | ≤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:

Multipurpose RTV is the 100% Silicone Sealant 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 seal, bond, repair, mend and secure glass, metal, plastics, fabric, vinyl, weather stripping and vinyl tops..

Applications:

Gasketing of machinery casing like compressors, pumps & gear box. Sealing of flange pipe joints, access door etc. Also use to protect & repair electrical wiring, bonding of door frames, windshields, seams and roofs 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. Squeeze tube and push sealant ahead of nozzle to achieve a smooth finish. Sealant skins in 5 minutes, dries to touch in 1 hour and is fully cured in 24 hours.
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 eye irritation upon contact. Avoid contact with skin, mouth and eyes. In case of eye or mouth contact, flush with cold water for 15 minutes. If irritation persists, seek medical attention immediately.

Storage:

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

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 will not accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of various 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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