

# Technical Data Sheet

## BS-8599X / BS-8599XS / BS-8599XBX Xtreme Grey RTV



### Features

- ◆ High Torque and Vibration Applications
- ◆ Guaranteed No Leak
- ◆ Low Odor and Non-Corrosive
- ◆ Excellent Oil Resistance

### Available Color

- ◆ Grey

### Packaging

- ◆ 85 g (blister card)~144/carton
- ◆ 85 g (tube box)~144/carton
- ◆ 100 g (blister card)~144/carton
- ◆ 32 g (blister card)~144/carton

### Storage

- ◆ Store in a dry and cool place with temperature below 30 °C
- ◆ 12 months

## Product Specification

Curing System	: Oxime
Appearance	: Paste
Odor	: Slight Unique Odor
Specific Gravity	: 1.30 – 1.35
Tack-Free/Skin-Over Time	: 5 – 30 minutes
Tensile at Break	: ≥1.2 MPa
Elongation at Break	: ≥200 %
Shore A Hardness	: 40 – 50
Application Temperature	: -20 °C to 50 °C

## Description

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, shrinking, and migration caused by thermal cycling. It is permanently flexible and stable at between -80 °F to 625 °F (-62 °C to 330 °C) intermittent. It is also resistant against automotive 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.
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 produce 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.

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