

Three Bond 1207D Silver Silicone Liquid Gasket

Product Outline

TB1207D is a single-component, non-slumping paste, solvent free and non-acid RTV (room temperature vulcanizing) silicone liquid gasket which begins to set in minutes. TB1207D possess superior pressure resistance just after application and assembly. Perfect for sealing complex three point surfaces of cylinder blocks, oil pans, valve covers and joint surfaces with large clearances to prevent oil, water, gasoline and chemical leaks. Recommended for all automotive, motorcycle, watercraft, snowmobile and ATV engines.

Features

- Effective temperature range -60°C to +250°C.
- Outstanding mechanical resistance against vibration.
- Extremely fast curing.
- Instantaneous sealing for pressure and firing test.
- Sensor safe.
- Easy disassembly, recommended for frequently serviced parts.

Typical Properties

Properties	Value
Appearance	Silver non-slump paste
Viscosity	70 Pa.s
Specific gravity	1.5
Tack free time	5 minutes

Directions for Use

- In order to fully utilise the performance of the liquid gasket, it is recommended to eliminate oil, dirt and any previous gasket material from the work. Oil and grease can be effectively removed by cleaning with TB6602W Super Cleaner.
- TB1207D may be applied directly from the tube.
- Cut nozzle to desired bead size, 3mm is suitable for most applications.
- Apply a uniform continuous bead to the sealing flange and assemble the parts immediately or within 5 minutes whilst silicone is still wet. Tighten bolts to specified torque – no need to re-torque later.
- Assemble parts immediately or within 5 minutes.

Handling precautions

- TB1207D liquid gasket is safe to handle as long as normal hygienic practices are observed.
- Avoid breathing fumes and repeated or prolonged skin contact.
- Contact with skin in such conditions should be avoided by using gloves or barrier creams.
- Refer to the product MSDS for further details.
- Use and keep out of reach of children.

Storage

- Keep the container tightly sealed and store in a dry cool place avoiding direct sunlight.

Packaging

- 150g tube.