



DESCRIPTION:

BLACK SIL is a low VOC. (Volatile Organic Compound), RTV (Room Temperature Vulcanized), silicone gasket maker, specially formulated to meet or exceed volatility specifications for use near engine sensors including oxygen sensors. **BLACK SIL** is a paste like one component silicone that cures to a tough, rubbery solid upon exposure to moisture in the air. **BLACK SIL** can be applied overhead or on sidewall joints and surfaces without sagging, slumping or running off. It adheres to clean metal, glass, most types of wood, silicone resin, vulcanized silicone, ceramic, natural and synthetic fiber. **BLACK SIL** has good resistance to weathering, vibration, moisture, ozone, and extreme temperatures.

APPLICATIONS:

BLACK SIL will bond, caulk, seal, insulate, protect and repair many types of materials. For a deeper seal, **BLACK SIL** forms gaskets that are uniform and even in shape. **BLACK SIL** eliminates the stocking of conventional gaskets for: Oil Pans / Thermostat Housing / Water Pumps / Push Rod Covers / Valve Covers / Axle Covers / Transmission Pans / Timing Gear & CAM Shaft Rear Covers / Differential Seals. It also meets GM™ specifications.

*Not recommended for use on cylinder heads, carburetors, or in applications exposed to gasoline.

**GM™ is the registered trademark of General Motors Corp.

ADVANTAGES

- Remains Permanently Flexible
- Low VOC'S
- Safe for use around engine sensors
- Temp range -60°F to 450°F
- Forms uniform gaskets
- Starts to cure immediately, fully cures in 24 hours
- Meets GM Specifications
- Replaces cork and felt type gaskets
- Adheres to multiple surfaces

AREAS OF USE

- Automotive repair
- Bus Barns
- Engine Repair Shops
- Boiler Rooms
- Machine shops
- Marinas
- Waste water plants
- Air conditioning repair shops
- Swimming pool pump rooms
- Appliance repair
- Transmission shops

PROPERTIES

- Form: Paste
- Odor: Acetic acid-like
- Color: Black
- Boiling Point: N/A
- Vapor Density: N/A
- Vapor Pressure: N/A
- Freezing/Melting Point: N/D
- Flame Extension: N/A
- Flash Point: N/D
- Solubility In Water: None
- Specific Gravity: 1.04

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PRODUCT DATA

