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Technical Data Sheet

Permatex® Copper Spray-A-Gasket® Hi-Temp Sealant

INDUSTRIAL

PRODUCT DESCRIPTION

S.I.N.: 834-300

Permatex® Copper Spray-A-Gasket® Hi-Temp Sealant is an aerosol product formulated as a sealant which helps dissipate heat, prevents gasket burnout and improves heat transfer.

PRODUCT BENEFITS

- Contains metallic copper to improve heat transfer and eliminate hot spots
- Remains tacky to allow gasket repositioning
- Works in temperature from -50°F and 500°F
- Resists shop fluids, including gasoline
- Fills surface imperfections

TYPICAL APPLICATIONS

- May be used in any high temperature application where heat dissipation is required

DIRECTIONS FOR USE

1. Provide adequate ventilation.
2. Surfaces should be free of oil, dirt and grease.
3. Mask areas that should not be coated.
4. Shake can with ball agitator for one minute. For best results, aerosol can should be at room temperature before spraying.
5. Holding can 8 to 10 inches from the surface to be coated, press the nozzle and discharge the product uniformly. Apply to both sides of gasket. **DO NOT SPRAY** into engine compartment. Avoid overspray. Allow solvent to evaporate before assembly.

For Cleanup

1. Turn can upside-down and spray to clear nozzle.
2. Clean hands with Permatex® brand hand cleaners.

Note: Aerosol product will coat 10 to 12 standard gaskets.

PROPERTIES OF MATERIAL

	Typical Value
Chemical Type	Phenolic
Appearance	Metallic copper film
Odor	Solvent
Flash Point	Aerosol, contents under pressure, consult MSDS
NFPA 704 Flammability Rating	4 (Highly Flammable)

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

ORDERING INFORMATION

Part Number	Container Size
80697 (101MA)	12 oz. aerosol can

STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° to 28°C (46° to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range.

NOTE

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PLEASE CONTACT PERMATEX, INC., TECHNICAL SERVICE DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS FOR YOUR SPECIFIC APPLICATION.
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