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Technical Data Sheet

Permatex[®] Plastic Pipe Sealant

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PRODUCT DESCRIPTION

Permatex[®] Plastic Pipe Sealant is a white polymeric compound that forms a seal by solvent evaporation. It is a non-hardening, soft, pliable paste with an alcoholic odor. Plastic Pipe Sealant seals threaded plastic pipe and allows easy disassembly. Formulated without PTFE to avoid cracked fittings by over-tightened plastic joints.

S.I.N.: 834-300

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).

PRODUCT BENEFITS

- No measuring or mixing
- Non-hardening for easy disassembly
- Resists common automotive and industrial fluids
- Corrosion, temperature and vibration proof
- Contains no plastic attacking oils

TYPICAL APPLICATIONS

- Air conditioning seals
- Radiator hoses
- PVC fittings

DIRECTIONS FOR USE

1. Clean surfaces thoroughly.
2. Apply a thin film of sealant to the male threads.
3. Allow to air dry for a few minutes until tacky.
4. Assemble and tighten.

PROPERTIES OF UNCURED MATERIAL

	Typical Value
Chemical Type	Polymeric material
Appearance	White paste
Odor	Alcoholic
Specific Gravity @77°F (25°C)	1.3
Viscosity (Poise)	2000 - 3000
Flash Point, TCC, °F	96

Temperature Range °C (°F)

-54 to 204 (-65 to 400)

Chemical / Solvent Resistance

The product retains effective properties in contact with automotive fluids, such as motor oil, transmission fluids, alcohol and antifreeze solutions. Note: Not recommended for parts in contact with gasoline.

ORDERING INFORMATION

Part Number	Container Size
80725	2 oz. tube, carded
80724	7 oz. tube, boxed
80726	16 oz. brush top bottle

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. To prevent contamination of unused product, do not return any material to its original container.

NOTE

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