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Technical Data Sheet

Permatex® Black Rubber Sealant

INDUSTRIAL

PRODUCT DESCRIPTION

Permatex® Black Rubber Sealant is a black, oil resistant sealant that may be used as a coating.

PRODUCT BENEFITS

- Weather resistant
- Skins over quickly

TYPICAL APPLICATIONS

- May be used as an adhesive on porous substrates
- Protective coating
- Weather stripping
- Electrical connections
- Seal window and door glass

DIRECTIONS FOR USE

1. Surfaces to be coated must be free of moisture, dirt, grease or scale.
2. Apply Black Rubber Sealant to both surfaces.
3. Allow to dry until the adhesive is tacky but will no longer stick to fingers (about 5 – 10 minutes).
4. Join surfaces to be bonded and press or roll together. Allow to dry for 1 – 2 hours before applying any stress.

FOR CLEANUP

Clean up uncured material with acetone. Cured material can be softened with acetone and then removed mechanically.

PROPERTIES OF UNCURED MATERIAL

	Typical Value
Chemical Type	Neoprene rubber
Appearance	Black viscous liquid
Odor	Solvent
Viscosity, cps	10,000
Specific Gravity	0.97
Flash Point, TCC, °F	-4

TYPICAL CURING PERFORMANCE

Will dry to touch in 2 hours at 0.25 inch coating thickness. Full cure will develop in about 24 hours. Cure is dependent on temperature and humidity conditions.

TYPICAL ENVIRONMENTAL RESISTANCE

Temperature Resistance	Typical Values	
Continuous, °C (°F)	-54 to 204	(-65 to 400)
Intermittent, °C (°F)	-54 to 260	(-65 to 500)

Chemical / Solvent Resistance

The product retains effective properties in contact with automotive fluids, such as motor oil, transmission fluids, alcohol and antifreeze solutions.

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
80338	1.5 oz. tube carded

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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