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Technical Data Sheet

Permatex® Radiator Repair

Revised 06/2023

PRODUCT DESCRIPTION

Permatex® Radiator Repair is formulated to protect against coolant loss by stopping leaks from the radiator, heater core, and engine block core expansion plugs, as well as leaks within the head gasket. Adding Permatex® Radiator Repair to the engine coolant will create a seal at the leak within 45 minutes. Proper application of Permatex Radiator Repair® works on all similar and dissimilar metal types, provides a permanent seal, and requires no flushing or draining after use. Compatible with all standard, extended life, and hybrid coolants.

PRODUCT BENEFITS

- Protects against coolant loss.
- Permanent metal repair for all cooling system leaks.
- Will not clog or block radiator cores.
- No flushing or draining required.
- Compatible with all standard, extended life, and hybrid coolants.
- Protects against corrosion.

TYPICAL APPLICATIONS

- Aluminum, stainless steel, and cast-iron heads and blocks.
- Intake manifold & gaskets
- Freeze and expansion plugs.
- Heater cores
- Radiators

DIRECTIONS FOR USE

Note: If presence of rust, dirt, sludge is evident flush the system prior to using Permatex® Radiator Repair

1. Allow engine and cooling system to cool. Do not add liquids to a hot radiator.
2. Shake Permatex® Radiator Repair well and pour 8 ounces into the radiator and reservoir.
3. Ensure the radiator and reservoir tank are full and place the radiator cap back on.
4. Start the engine, turn on the heat/fan and let idle for 15 minutes.
5. Drive the vehicle for an additional 45 minutes.
6. Turn off the vehicle and let it cool and check for leaks. If leaking is still evident, use a second application of Permatex® Radiator Repair.
7. Mechanical repairs are necessary if leak persists.

PROPERTIES

	Typical Value
Chemical Type	Alkaline Aqueous Sealant
Appearance	Clear liquid
Odor	Mild
Specific Gravity	1.10
pH	11.3

GENERAL INFORMATION

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

ORDERING INFORMATION

Part Number	Container Size
30301	PX Radiator Repair 16 oz

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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