**Technical Data Sheet**

**Permatex® Fuel Tank Repair**

AAM Revised 03/14

**PRODUCT DESCRIPTION**

Permatex® Fuel Tank Repair is a two part, hand kneadable, putty type epoxy stick used for repairing metal gas tanks and containers. Contrasting colored materials are mixed together to form a uniform color to indicate thorough mixing. The resulting cured adhesive can be drilled, sanded, threaded or filed and it is resistant to fuels and most solvents after full cure.

**Note:** Permatex® Fuel Tank Repair is not intended for repairing Polyethylene and Propylene tanks or for structural bonding.

**PRODUCT BENEFITS**

**Easy To Use:**
- No heating required
- Applies and shapes like putty

**Fast and Reliable:**
- Holds in 1 hour
- Can be machined within 5 hours
- Full cure in 24 hours
- Withstands moderate temperatures
- No shrinkage
- Resistant to most solvents, including ethanol

**Safe To Use:**
- Non-flammable
- No VOC’s

**DIRECTIONS FOR USE**

1. Cleanup must be completed before curing is complete. Use acetone or mineral spirits for cleanup.
2. Clean hands with Permatex® Fast Orange™ hand cleaner.

**PROPERTIES OF UNCURED MATERIAL**

**Typical Value**

- **Chemical Type:** Epoxy and Amine resins
- **Appearance:** Brown outside, Grey inside
- **Odor:** Slight amine
- **Specific Gravity (mixed):** 1.5 g/ml
- **Flash Point, TCC, °F:** >200
- **Mix Ratio:** 1:1

**TYPICAL CURING PERFORMANCE**

Permatex® Fuel Tank Repair sets up in 1 hour, can be machined in 5 hours, and fully cures in 24 hours.

**TYPICAL ENVIRONMENTAL RESISTANCE**

**Temperature Resistance**

<table>
<thead>
<tr>
<th>Continuous, °F Maximum</th>
<th>Intermittent, °F Maximum</th>
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<tr>
<td>-60°F to 250°F</td>
<td>300°F</td>
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**Chemical / Solvent Resistance**

The product retains effective properties when in contact with water, oil, fuels, and solvents.

**GENERAL INFORMATION**

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

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

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Container Size</th>
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<tr>
<td>84334</td>
<td>1 oz. Permatex® Fuel Tank Repair Stick, w/vial, carded</td>
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**STORAGE**

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8°C and 28°C (46°F and 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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