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## **Technical Data Sheet**

# Permatex<sup>®</sup> 1000° PLUS™ Exhaust Repair Kit

AAM Revised 12/14

## PRODUCT DESCRIPTION

Permatex<sup>®</sup> 1000° PLUS™ Exhaust Repair Kit contains a wraparound bandage made from a specially impregnated fabric which is wet and ready to use when removed from the air sealed package.

## **PRODUCT BENEFITS**

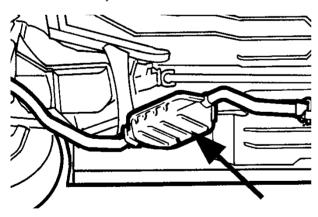
- Withstands temperatures to 1000°F
- Cures hard
- · Long lasting, shock resistant
- No asbestos

## TYPICAL APPLICATIONS

- Catalytic converters
- Header pipes

## **DIRECTIONS FOR USE**

- Clean off loose rust and dirt from the damaged area with sandpaper or wire brush.
- Open air-sealed barrier package. Remove wet bandage and wrap around damaged area.
- When wrapping bandage, be sure to overlap ½ inch.
   Force bandage into small cracks. The material will mold
   and conform easily.



- After wrapping bandage, support it temporarily with the enclosed wire.
- Run the vehicle's motor for approximately 20 30 minutes. The heat from the exhaust will harden the bandage into a rock hard coating.
- 6. Wash hands/skin immediately after use.

## For Cleanup

 Uncured material may be cleaned up with soap and water.

- Cured material must be sanded off
- Clean hands with Permatex<sup>®</sup> Fast Orange<sup>®</sup> hand cleaner.

## PROPERTIES OF UNCURED MATERIAL

Typical Value

Chemical Type Fabric impregnated with sodium

silicate
Bandage
mild
Non-flammable

 $\begin{array}{ccc} \text{Odor} & & \text{mild} \\ \text{Flash Point } ^\circ\text{C } (^\circ\text{F}) & & \text{Non-flamn} \end{array}$ 

## TYPICAL ENVIRONMENTAL RESISTANCE

**Temperature Resistance**Continuous, °C (°F) **Typical Values**538 (1000)

## **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
80334 (MRK-1)	1 bandage and 1 support
	wire, carded

#### **STORAGE**

**Appearance** 

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between  $8^{\circ}$  to  $28^{\circ}\text{C}$  (46° to  $82^{\circ}\text{F}$ ) 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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PLEASE CONTACT PERMATEX, INC., TECHNICAL SERVICE DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS FOR YOUR SPECIFIC APPLICATION.

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