



ITW Performance Polymers
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Technical Data Sheet

Permatex® Surface Prep Activator for Anaerobics

AAM Revised 01/19

PRODUCT DESCRIPTION

Permatex® Surface Prep Activator is a single component non-CFC solvent-based surface activator. The product is designed to promote the speed of cure of Permatex® anaerobic adhesives and sealants. The product is also used as a general-purpose cleaning solvent. OEM specified. NSF White Book registered.

PRODUCT BENEFITS

- Increases cure speed of Permatex® anaerobics by 50%
- Increased anaerobic bond strength
- Cleans and prepares surfaces for bonding
- Ensures cold-weather curing

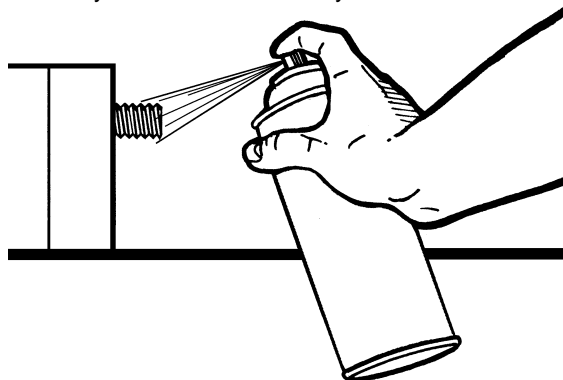
TYPICAL APPLICATIONS

- For inactive metal surfaces*
- Large gaps
- Cold temperatures

Active Metals	*Inactive Metals
Soft Steel Iron	Bright Platings
Copper	Anodized Surfaces
Brass	Titanium
Manganese	Zinc
Bronze Nickel	Pure Aluminum
Aluminum Alloy	Stainless Steel
	Cadmium

DIRECTIONS FOR USE

1. Provide adequate ventilation.
2. Surfaces should be free of oil, dirt and grease.
3. Shake can well. Note: The product does not require a ball agitator. For best results, the aerosol can should be at room temperature before spraying.
4. Holding can 8 to 10 inches from the surface to be coated, press the nozzle and discharge the product uniformly. Allow surfaces to dry 3 to 5 minutes.



5. Apply anaerobic adhesive to mating surfaces and assemble.

For Cleanup

1. Turn can upside-down and spray to clear nozzle.
2. Clean hands with Permatex® brand hand cleaners.

PROPERTIES OF MATERIAL

	Typical Value
Chemical Type	Basic copper salt
Appearance	Green liquid
Odor	Solvent
Flash Point	Aerosol, contents under pressure, consult MSDS
NFPA 704 Flammability Rating	2 (Combustible)
Specific Gravity	0.66

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
24163	6 oz. aerosol can

STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 46°F to 82°F (8°C to 28°C) unless otherwise labeled. Optimal storage is at the lower half of this temperature range.

NOTE

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