

PlastiKote®

THE PERFECT FINISH™

PlastiKote® Hi-Temp Paint



Product Description

PlastiKote® Hi-Temp Paint is formulated to resist intermittent temperatures up to 1300° F. Once properly cured, it forms a hard, lasting finish that resists salt spray and will not chip or peel. It is ideal for use on headers, exhaust manifolds or any surface exposed to very high heat.

Features

- Highly durable silicone resin
- Resists salt spray and will not chip or peel
- Ideal for headers and exhaust manifolds
- Withstands intermittent heat up to 1300 °F

Colors Information

	Part Number
Red	HP-13
Aluminum	HP-14
Orange	HP-15
Blue	HP-16
Cast Gray	HP-17

Typical Properties (HP-13 Red)

Dry Time:

To the touch: 60 minutes

Recoat: Anytime

Surface Coverage:

Coverage varies depending on surface color and porosity.

Recommended Uses

- Automotive
- Headers
- Exhaust manifolds
- Engines

Can Size and Fill Weight

Can Size: Paint or Paint Related Material. Protect from freezing.

Fill Weight: 11 oz.

Surface Preparation and Application

Read the Lead Warning in Cautions section. **USE ONLY WITH ADEQUATE VENTILATION.**

IMPORTANT – HI-TEMP PAINT MUST BE CURED. If not properly cured, the coating may rub off when handled. **Curing must be done within 8 hours of application. TO CURE PARTS ON THE ENGINE** – Allow 60 minutes dry time. Idle engine for 15 minutes; shut engine off for 15 minutes. Idle engine for 20 minutes; shut engine off for 20 minutes. Drive vehicle under normal operation for 30 minutes. **TO CURE PARTS by baking in a non-household oven** – Allow 60 minutes dry time, then heat part to a minimum 400 °F for 2 hours or 600 °F for 1 hour. Allow to cool for 4 hours before installing parts.

1. Clean and dry surface. Remove dirt, grease, etc. Dull glossy surfaces.
2. Use outdoors or in a well-ventilated area when temperature is 60–80 °F (16–27 °C). A primer coat is not needed.
3. Cover nearby area to protect from spray mist.
4. Shake well for at least 1 minute, listening for rattle of mixing ball. Shake frequently during application.
5. Hold can 8-10 inches from surface. Move can back and forth, releasing button after each stroke. Overlap each stroke. Two (2) thin coats are recommended.
6. If spray button clogs, remove button from can and run knife-edge through slit at end of spray button stem. DO NOT insert pins or other sharp objects into valve opening of can.
7. To prevent clogging after use, turn can upside down and press spray head for 3 seconds.

Cautions (HP-13 Red)

CONTAINS NO CFC's – In accordance with Federal regulations which prohibit the use of CFC propellants in aerosols.

WARNING: CONTAINS ACETONE, ISOBUTYL ACETATE, PETROLEUM DISTILLATES, XYLENE, ETHYLBENZENE. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Do not puncture or incinerate (burn) container. Exposure to heat or prolonged exposure to sun may cause bursting. Do not expose to heat or store at temperatures above 120 °F (49 °C). Replace cap after each use. **Vapors may ignite explosively.** Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross ventilation. **Use only with adequate ventilation.** Do not breathe dust, vapors or spray mist. Ensure fresh air entry during application and drying. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing.

WARNING: This product contains a chemical known to the State of California to cause cancer.

Delayed effect from long-term exposure: NOTICE – Reports have associated repeated or prolonged occupational overexposure to solvents with permanent brain or nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Get medical attention immediately.

DO NOT TAKE INTERNALLY.

KEEP OUT OF REACH OF CHILDREN.

For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.

**EMERGENCY MEDICAL TELEPHONE:
1-888-345-5732**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean-up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

The data on this sheet represents typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. **UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product, is the replacement of the defective product, or a refund of its purchase price, at our option.