

Technical Data Sheet

PRODUCT DESCRIPTION:

Van Sickle Tractor & Equipment Enamel Hi-Heat is a premium, rust-resistant, satin enamel designed specifically for high-temperature applications. Engineered for outstanding durability, superior coverage, and smooth application, this advanced coating is ideal for surfaces exposed to extreme heat. Perfect for exhaust stacks, grills, boilers, and other high-temperature environments, **it withstands intermittent exposure to temperatures up to 1000°F** while maintaining its performance and appearance.

TYPICAL USES:

Ideal for exhaust stacks, grills, boilers and other applications where the coating will be exposed to higher temperatures.

SURFACE PREPARATION:

All surfaces must be clean, dry and free from wax, oil, grease, dirt, mildew, loose rust and any other contaminants. Previously painted surfaces must be removed or prepared to accept a new paint film. Application of Van Sickle Tractor & Equipment Hi-Heat Enamel is not recommended on galvanized metal, masonry, aluminum, or asbestos surfaces.

APPLICATION:

Please consult the label for application instructions.

ENVIRONMENTAL VARIABLES:

Apply only when surface and air temperatures are between 50° and 90°F. Avoid painting in direct sunlight or late in the day when dew is likely to form. Cool or humid conditions can greatly increase dry times and potentially interfere with proper film formation.

DRY TIMES:

When product is applied at 1.0 to 2.0 mils DFT and under ideal drying conditions, will be dry to touch in 20 minutes and recoated after 2 hours.

CLEAN-UP:

Clean all tools and equipment with mineral spirits or xylene before paint is allowed to dry.

CAUTIONS:

For exterior use only.
Do not take internally.
Use with adequate ventilation.

KEEP OUT OF REACH OF CHILDREN.

***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**

PRODUCT CODES & COLORS

Last two digits of product code represent the unit size
Aerosol (70)

402 Hi-Heat Aluminum

411 Hi-Heat Black

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and 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.

For additional Product Information or Safety Data Sheets, please call 800-677-2468, 8:00-5:00 CST Mon.-Fri.

LIMITED WARRANTY

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Van Sickle Paint does not control the application of its products, or the condition of the surfaces to which they are applied, Van Sickle Paint's liability will under no circumstances exceed replacement of the product.

PHYSICAL PROPERTIES

Product Number	402 & 411
General Type	Modified Alkyd
Color	Various
Gloss 402 Satin Aluminum	30-40 @ 60°
Gloss 411 Flat Black	1-10 @ 60°
Solids by Weight	19 – 22%
Solids by Volume	10 – 11%
Weight per Gallon	7.6-7.7 lbs.
VOC	<650 g/L

APPLICATION INFORMATION

Practical Coverage at Recommended DFT	400 sq ft/gal
Recommended DFT	1.0 to 2.0 mils
Recommended Air Temperature at Application	Between 50° and 90°F and 50% R.H.
Dry to Touch at 77° F and 50% R.H.	20 minutes
Recoat At 77°F and 50% R.H.	2 hours (allow more time at cooler temperatures)