



Acrylic Enamel

Product Data Sheet

PRODUCT DESCRIPTION:

Van Sickle Tractor Truck and Auto Acrylic Enamel is a high-performance automotive quality finish coat. This coating is specifically designed, and industry proven, for use where an “automotive grade” finish is desired. It is formulated to provide outstanding long-term gloss retention, durability, high gloss and excellent fade resistance. Application benefits include a very quick dry time along with non-self-lifting properties for easy touch up and repair.

TYPICAL USES:

For use where a step up in quality, gloss, dry time and over-all performance compared to our standard tractor and equipment enamels, is wanted. Our Tractor Truck and Auto Acrylic Enamel can be re-coated in 30 minutes. Finish coats must be re-coated within 2 hours, or sanding of the previous coat will be necessary. This product is perfect for use on a variety of equipment where a high end “automotive quality” finish is desired. This spray only finish is not intended for residential use.

BASES & COLORS:

183 MF Flint Gray Metallic

SURFACE PREPARATION:

For best results, all surfaces must be clean, dry and free from wax, oil, grease, dirt mildew, loose rust and any other contaminants. New surfaces must be properly cleaned and primed with Van Sickle non-lifting, self-leveling primer. Van Sickle Tractor Truck and Auto Acrylic Enamel must be applied over a primed surface and is not recommended for direct to metal applications. Van Sickle non-lifting, self-leveling primer is required to be used under this finish, our standard oil-based equipment enamel primer is not recommended as a primer for use under this finish coat! Ferrous metal surfaces should be

primed before any flash rust appears.

Application of Van Sickle Tractor Truck and Auto Acrylic Enamel finish coat or primer is not recommended on coil coated or galvanized metal, masonry, aluminum or asbestos surfaces.

APPLICATION:

Apply by spray application only. Thin, as needed with Van Sickle Acrylic Enamel reducer, not to exceed 2 parts paint to 1 part reducer. 9090 Reducer is recommended to reduce overspray when painting large equipment. For air spray, reduce up to 50% (do not exceed 1 part reducer to 2 parts paint), for airless spray reduce up to 20-30% maximum. A minimum of two full wet coats (5 to 6 mils) will be required to reach the recommended dry film thickness of 1 to 3 mils. Apply only when surface and air temperatures are between 50° and 90°F. Van Sickle Tractor Truck and Auto Clear base may be used as a gloss additive (up to 50%) on the final coat. Airless tip sizes should be in the .011 to .013 range.

ENVIRONMENTAL VARIABLES:

Apply only when surface and air temperatures are between 50° and 90°F. Avoid painting on hot days, in direct sunlight or late in the day when dew is likely to form. Cool, wet, humid or over-applied coatings can greatly increase through cure and interfere with proper film formation. Do not apply at temperatures below 40°F.

Dry-Times:

Recoat at “tack free” (15 to 30 minutes).

Surface should be sanded for recoating after 3

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days. Hardener: Tractor, Truck and Auto Acrylic Enamel can be used without hardener if desired. For enhanced cure, gloss and abrasion resistance, the use of A7019 Clear Hardener is recommended (8:1 ratio maximum, 1 pint per gallon of paint). A 15-minute induction time is required before thinning. The pot life will be approximately 24 hours at room temperature (70°); warmer temperatures will decrease pot life.

CLEAN-UP:

Clean all tools and equipment immediately with xylene or Van Sickle 9090 Acrylic Enamel Reducer.

PHYSICAL PROPERTIES:

PRODUCT NUMBER:	183
GENERAL TYPE:	Acrylic Enamel
COLOR:	MF Flint Gray Metallic
SOLIDS BY WEIGHT:	44.3%
SOLIDS BY VOLUME:	37.1%
THEORETICAL COVERAGE @ 1 MIL DFT:	542.9 Sq.Ft/Gal
RECOMMENDED DFT:	1-2 mils
VISCOSITY @ 78°F:	60-62 seconds
#2 Zahn Cup	
WEIGHT PER GALLON:	8.1 lbs.
FLASH POINT:	65°F
VOC:	600 g/L

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 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.