



# Engine Metallic™

## Product Description

VHT® Engine Metallic™ is formulated for high temperature and high performance applications. It creates a cool sparkling metallic finish and withstands intermittent temperatures of up to 650° F (343° C). A unique formulation of urethane and ceramic resins produces a tough and long lasting finish.

## Product Characteristics

**Colors:** Red Fire, Burnt Copper, Titanium Silver Blue, Gold Flake, & Black Pearl

**Finish:** Flat Metallic

## Properties

**Product Weight.:** 6.32 lb/gal

**Flash Point:** Propellant < 0° F

## Coating System

VHT provides a multi-high performance coating system for the ultimate in protection and quality. This system includes surface preparation, prime, paint, and clear coat.

**Prep** SP575 Strip Fast

SP445 Prep Spray

**Prime** SP148 Engine Primer

**Coat** SPxxx Engine Color

**Clear** SPxxx Engine Clear

## Uses

Headers, Engine Blocks, Starters, Brackets, Water Pumps, Valve Cover, Transmissions, and different Covers.

### Surfaces:

- Metal and Plastic.

## Packaging

**Fill Weight:** 11.25 oz

**Per Case:** 6 cans

**Case Weight:** 5.82 lbs

**Cases/Pallet:** 156

**Units/Pallet:** 936 cans

## Application

**Caution:** For maximum product performance read entire label and directions prior to paint application.

*Prepare surface by removing loose paint, rust, dirt, grease, etc. For best results use grease and wax remover to clean surface. Surface preparation can be accomplished by sand blasting or sanding the surface with 320 grit sandpaper or equivalent. Wipe surface down again with grease and wax remover.*

Mask-off surrounding areas to protect from overspray. Use at temperatures between 60° F (16° C) and 95° F (35° C) and when humidity is less than 60%.

Shake can vigorously for one full minute after mixing ball moves freely. Shake can for ten seconds after each minute of use. For maximum adhesion and color consistency, we recommend applying VHT Engine Enamel Primer. To spray, hold can parallel 8 to 10 inches from the surface to be painted and use in an even, sweeping motion. To avoid runs and sags, apply in 2 light coats, followed by 1 medium wet coat. Apply all coats within 1 hour, allowing 10 minutes between each coat. For additional coats after one hour, wait 7 days for paint to cure. Dry to the touch in one hour. Can be handled in three hours. Covers about 12 to 14 square feet. For added protection apply VHT Gloss Clear Enamel.

The EZ Touch™ Nozzle results in 50% less finger fatigue than a standard nozzle, as well as allowing greater coverage and less overspray.

*Extremely important! After paint is completely dry it must be cured to substantially increase durability of the finish and enhance chemical resistance.*

## Curing

VHT Engine Metallic only attains its unique properties after correct curing.

**Off of the Vehicle:** Bake at 200°F (93°C) for 20 minutes.

**On the Vehicle:** The inherent heat of engine operation will also accomplish curing.