



# Engine Enamel™

SP29, 119-132, 134, 135, 137-  
139, 145, 148, 151-155, 755,  
760, 761, 995, 997, 1202

## Product Description

VHT® Engine Enamel™ provides colors that have excellent durability and superior heat and chemical resistance. They are specially formulated to withstand corrosion, rust, salt spray, chemicals and additives of today's gasoline blends and degreasers. VHT 550° F (288° C) Engine Enamels are a unique blend of urethane and ceramic resins, which produce a tough and long lasting finish.

## Product Characteristics

**Primer:** Light Gray

**Colors:** Chevy Orange Red, Chrysler Hemi-Orange, Universal Bright Red, Pontiac Blue, Chevy Orange, Gloss Black, Ford Dark Blue, Early Chrysler Blue, Universal Aluminum, Gloss Yellow, Gloss White, Flat Black, Ford Green, Universal Gold, Ford Light Blue, GM Blue, Ford Gray, New Ford Blue, GM Satin Black, Racing Green, Ford Red, Old Ford Blue, Grabber Green, Chrysler Red, Competition Ford Blue, Kermit Green, Concourse Ford Blue, Nu-Cast™ Aluminum, Nu-Cast Cast Iron, GM Holden Blue, Gloss Clear, and Motor Brite – Clear.

**Finish:** Flat, Satin, Gloss, & Metallic

## Properties

**Product Weight:** 6.13 lb/gal

**Flash Point:** Propellant < 0° F

## Coating System

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

**Prep** SP575 Strip Fast

SP445 Prep Spray

**Prime** SP148 Engine Primer

**Coat** SPxxx Engine Color

**Clear** SPxxx Engine Clear

## 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.

## Curing

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

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

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

## Uses

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

### Surfaces:

- Metal and Plastic