

Hot Hues Hot Rod Black HHM-6400™

2K black topcoat that won't chalk or fade.

Excellent matte finish and color retention.

Hot Rod Black is a 2K matte single stage topcoat with excellent satin gloss and color retention. Designed to achieve the required build and appearance in two coats, it also offers high mechanical and chemical resistance and infrared or low bake are possible.

Ideal for Custom Finishes.

Whether you have an old Ford or Mopar with a flat black hood or black graphics, stripes and accents, Hot Rod Black is an ideal choice. It will not chalk or fade. So you can do it once, do it right and go cruising.



PRODUCT GUID E



UNLEASH THE COLOR™

Hot Rod Black HHM-640 0™

Highlights from our Application Guide

Description

Hot Rod Black is a two-component matte single stage topcoat designed for Custom paint applications which require a semi-gloss matte black topcoat. HHM-6400™ maintains a mix ratio of 3:1 (3 parts HHM-6400™, and 1 part HHA-6405™) by volume. Formulated to exhibit excellent satin gloss and color retention, this topcoat has been designed to achieve the required build and appearance in two coats.

General Information

Components

Hot Rod Black, HHM-6400™

Hot Rod Black Activator, HHA-6405™

Mix Ratio / Viscosity

Combine the components by volume or weight, then mix thoroughly.

Product SKU	Parts / Volume
HHC-6400™	4
HHC-6405™	2

Viscosity

HHC-6400™ can be reduced 5-10% to achieve recommended reduction using the following Hot Hues Reducers.

Product SKU	Product Description
Hot Reducer Slow	HHR-7085™
Hot Reducer Medium	HHR-7075™
Hot Reducer Fast	HHR-7065™

15-16 Second DIN 4 mm / 70°F

Tips for Success

- Use a mixing stick for accurate measurements.
- Perform and spray a test panel to validate the desired gloss level.

Pot Life

6 hours at 68° F.

Additives

Please see "Mix Ratio" section for additive recommendations. All other non-recommended additives (i.e. accelerators) will affect gloss and product performance adversely.

*Hot Hues reducers can be used to reach the recommended material viscosity.

Topcoat

Compatible with Hot Hues Hot Color Basecoats, and DuPont Performance Coatings topcoats appropriate for your VOC regulated area.

Application

Substrates

Compatible with Hot Hues undercoats and DuPont Performance Coatings undercoats appropriate for your VOC regulated area.

Surface Preparation

- Prepare surface to be refinished using the recommended undercoat system and procedures
- Finish sand with P400 or finer (dry or wet).
- Tack with the appropriate tack cloth prior to applying topcoat.

Gun Setups

Conventional

Siphon: 1.3 mm - 1.4 mm
Gravity: 2 = 2.0 mm -2.4 mm (50-60 micron)

HVLP

Siphon: 1.3 mm - 1.4 mm
Gravity: 2 = 2.0 mm -2.4 mm (50-60 micron)

Air Pressure

Conventional

Siphon: 60 psi (4 bars)
HVLP 60 psi @ the gun cap.

Application

Apply 2 medium-wet coats with a 5-10 minute flash between coats (68°F); HHM-640 0™ should be hand slick prior to next coat .

Flash/Dry Times

Force Dry

Flash between Coats: 5 - 10 minutes at 68°F. Flash off hand slick between coats.

Air Dry

Air dry overnight at 68°F or 25 minutes at 140°F panel temperature.

Infrared Dry

Short wave: 8 - 12 minutes
Medium wave: 12 - 14 minutes

Polishing

Not Recommended. Any polishing or compounding will affect the gloss level.

Cleanup

Clean spray equipment immediately with DuPont Lacquer Thinner.

VOC Regulated Areas

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing and usage recommendations in the VOC Compliant Products Chart for your area

Safety and Handling

Wear a properly fitted vapor/particulate respirator approved by NIOSH (TC-23C) for use with paints during application and until all vapors and spray mists are exhausted. Observe OSHA regulations for respirator use 29 CFR 1910.134. In all cases, please read manufacturer's instructions carefully to determine the type of airborne contaminants against which the respirator is effective. **Ventilation:** Provide sufficient mechanical (general or local exhaust) ventilation to keep TLV and LEL below stated limits. **Protective Gloves:** Impervious gloves required for prolonged or repeated contact. **Eye Protection:** Use safety eyewear designed to protect against splash of liquids. **Other Protective Equipment:** Wear impervious clothing. Clothing must cover all exposed skin when spraying in an enclosed area. **Hygienic Practices:** Eye washes and safety showers in the workplace is recommended. Wash hands thoroughly and before eating or smoking



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