



HOT ROD-LV COLOR KIT

TECHNICAL DATA SHEET

Description

LOW VOC HOT ROD COLOR is a matte finish 2K single stage topcoat system that provides outstanding color retention, excellent sprayability and superior mar resistance to create the ultimate custom look when painting accent stripes, hoods or entire vehicles.

Features

- Durable 2K matte finish
- Excellent resistance to chalking and fading
- Smooth and uniform buff-free finish
- 2.8 VOC compliant
- Intermix for one-off colors

Typical Properties

Kit contains:

- One quart **HR0()4-LV**
LOW VOC HOT ROD COLOR
- One ½ pint **HRC06-LV**
LOW VOC HOT ROD CATALYST
- One ½ pint **HRR06-LV**
LOW VOC HOT ROD REDUCER
- 25" in #2 Zahn
- 39%
- 31%
- Max 2.72 #/gl (326 g/l)
- 60 minutes
- 248 sq.ft./gl
- 10-15 minutes
- 30 minutes @ 120°F (49°C)
- 30 minutes @ 140°F (60°C)
- 16 hours

- RTS viscosity
- RTS weight solids
- RTS volume solids
- RTS VOC HR0()4
- Pot life @ 70°F (21°C) and 50% R.H.
- Coverage at 2 mils
- Flash time before baking
- Bake time
- if taping
- Air dry time (preferred)

Handling and Application

PREPARATION: Prime surface with **ML01() METALOCK DTM HIGH BUILD PRIMER**, Apply according to directions. Clean with **38373 SEM SOLVE** or **38381 WORLD CLASS™ SURFACE CLEANER**.



MIXING: Shake or stir thoroughly. Mix by volume:



4 : 1 : 1
HR0()4-LV : HRC06-LV : HRR06-LV

NOTE: Use of additives other than HRC06-LV and HRR06-LV are not recommended and will affect both the appearance and performance of HOT ROD COLOR.

APPLICATION:



1. Set air pressure to: 40-45 psi for non-HVLP
8-10 psi at the cap for HVLP equipment
2. Use a gun equipped with a 1.3-1.4 nozzle.
3. Spray one medium-wet coat keeping the gun 5-7" from the substrate using a minimum 50% overlap. Allow to flash dry, approximately 10-15 minutes.
4. Spray a second identical medium-wet coat and allow an additional 10-15 minutes before baking for 30 minutes at 120°F, or air dry overnight.

NOTE: Always spray a test panel to ensure desired gloss level. Variations in temperature and gun set up can affect the final gloss of HOT ROD COLOR.

Do not recoat after panel has been baked or air-dried without first sanding with 320-400 grit sandpaper.

Do not buff or polish. When washing is necessary, use a mild soap and dry immediately with a soft cloth or chamois.

CLEANUP:



Use appropriate cleaning materials compliant with VOC regulations in your area.

STORAGE:



HR010 HOT ROD COLOR KIT should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **HR0()0** is 3 years when stored under normal conditions.

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

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Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.

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