



HR010 HOT ROD BLACK KIT

TECHNICAL DATA SHEET

Description

HR010 HOT ROD BLACK KIT 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
- 3.5 VOC compliant

Typical Properties

Kit contains

One quart **HR014 HOT ROD BLACK**, one ½ pint **HRC06 HOT ROD CATALYST** and one ½ pint **HRR06 HOT ROD REDUCER**

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

25" in #2 Zahn
39%
31%
3.5 #/gl (420 g/l)
60 minutes
248 sq.ft./gl
10-15 minutes
30 minutes @ 120°F (49°C)
16 hours

Handling and Application

PREPARATION: Prime surface with **ML010 METALOCK DTM HIGH BUILD PRIMER**, **TP00()** TRU PRIME TINTABLE or **TP01()** TRU PRIME. Apply according to directions. Clean with **3837() SEM SOLVE** or **38381 WORLD CLASS™ SURFACE CLEANER**.



MIXING: Shake or stir thoroughly. Mix by volume:



4 : 1 : 1
HR014 : HRC06 : HRR06

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

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. Allow to flash dry, approximately 10-15 minutes.
4. Spray a second 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 BLACK.

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

Do not buff or polish.

CLEANUP:



Urethane reducer or lacquer thinner.

STORAGE:



HR010 HOT ROD BLACK KIT should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **HR010** 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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