

DESCRIPTION

Hot Rod Black is the industry leading matte, two-component, single stage black for low gloss accent stripes, hoods or entire vehicles.

FEATURES

- Durable and mar resistant
- Excellent resistance to chalking and fading
- Retains color
- Smooth and uniform finish
- National Rule VOC compliant

SUITABLE SUBSTRATES

- Properly prepped primed or painted surfaces

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
HR010	Hot Rod Black Kit	Black	1.5 Quart Kit
Kit contains:		One quart Hot Rod Black	
		One half pint Hot Rod Catalyst	
		One half pint Hot Rod Reducer	
Regulatory RTS VOC:		539 g/L, 4.50 #/gal	
Regulatory VOC Hot Rod Black:		402 g/L, 3.35 #/gal	
Regulatory VOC Hot Rod Catalyst:		506 g/L, 4.22 #/gal	
Regulatory VOC Hot Rod Reducer:		940 g/L, 7.83 #/gal	
Pot life:		60 minutes @ 70°F (21°C) and 50% R.H.	
Coverage:		248 sq.ft./gal @ 2 mils	
Flash time:		10 - 15 minutes	
Purge before baking:		30 minutes	
Bake time:		30 minutes @ 160°F (71°C)	
Air dry time (preferred):		16 hours @ 70°F (21°C)	
Tape Time:		24 hours @ 70°F (21°C)	



Check local VOC regulations to ensure compliance of all products in your area.

HANDLING AND APPLICATION

PREPARATION:

1. Clean with **SEM Solve** or **XXX Universal Surface Cleaner**.
2. For best results, prime surface with **Metalock™ DTM High Build Primer** or **World Class™ DTM Primer**, according to directions. Sand with P400 – P600 grit.

MIXING:

Shake or stir thoroughly. Mix by volume:

4 Parts	1 Part	1 Part
Hot Rod Black	Hot Rod Catalyst	Hot Rod Reducer

Note:

Use of additives other than **Hot Rod Catalyst** and **Hot Rod Reducer** are not recommended and will affect both the appearance and performance of **Hot Rod Black**.

APPLICATION:

Set air pressure to:	40 - 45 psi for non-HVLP
	8 - 10 psi at the cap for HVLP equipment

1. Use a gun equipped with a 1.3 - 1.4 nozzle. Spray one medium-wet coat keeping the gun 5 - 7" from the substrate and minimum overlap of 75%. Allow to flash dry, approximately 10 – 15 minutes.
2. Spray a second identical medium-wet coat and allow an additional 30 minutes before baking for 30 minutes at 120°F (49°C), or air dry for 16 hours.

Note:

Always spray a test panel to ensure desired gloss level. Variations in application, 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 P400 – 600 grit.

CARE:

Do not buff or polish. When washing is necessary, use a mild soap and dry immediately with a soft cloth or chamois. To detail, use a microfiber or other soft towel and a dedicated matte finish spray wax or detailer. Always test in an inconspicuous area first.

CLEANUP:

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



Check local VOC regulations to ensure compliance of all products in your area.

STORAGE:

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 **Hot Rod Black Kit** is 3 years when stored under normal conditions.

RELATED PRODUCTS:

Part:	Product Name:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
50121	World Class™ DTM Primer	Gallon
50124	World Class DTM Primer	Quart
50134	World Class DTM Primer Activator	Cone Quart
50136	World Class DTM Primer Activator	Half Pint
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart
ML010	Metallock™ DTM High Build Primer	1.25 Gallon Kit
ML014	Metallock DTM High Build Primer	Quart
MLH16	Metallock Hardener	Half Pint