

COMPLIANT COATING SYSTEM

POLYURETHANE COATING SYSTEM



HOT ROD FLATZ URETHANE

VOC: 290 g/l, 2.42 lb/gal (Combined Components)



HOT ROD FLATZ is a fast drying two-component durable and chemical resistant urethane finish that provides excellent adhesion to properly prepared steel, aluminum, fiberglass and OEM finishes. HOT ROD FLATZ also contains UV inhibitors to protect your finish from fading and chalking like traditional primers.

Now you don't have to be limited to just primer for your flat look. With 36 traditional to wild Hot Rod solid colors and 20 metallic and pearl colors to choose from, customize your ride with HOT ROD FLATZ. HRF colors are very user friendly and easy to spray and achieve that custom low luster Hot Rod finish without having to use a dull clearcoat. Optional KR Reducer may be used in areas where VOC limits permit.

ADVANTAGES:

- ▼ High Durability
- ▼ Chemical Resistance
- ▼ Easy to Mix
- ▼ Fast Dry - Dust-free in 20-30 minutes
- ▼ Single Stage Urethane
- ▼ 36 Solid Colors Available
- ▼ 20 Metallic and Pearl Colors Available
- ▼ Low Luster Anti-glare finish

Product Numbers: HRF201 - HRF236 (solids); HRF260 - 279 (metallic & pearl)

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IMPORTANT: Read all directions and warnings for safe and optimal results.

DIRECTIONS FOR USE

All HRF Hot Rod Flatz colors are to be mixed only with KH211 Spot Repair Hardener or KH212 Overall Hardener. Before use of HRF colors thoroughly stir and agitate can to get all flattening agents that may have settled in the can incorporated into the color. Before mixing HRF colors and KH Hardeners, read the cautions and warnings on both labels and MSDS. Any mixture containing both HRF color and KH Hardeners will have the hazards of BOTH components. OBSERVE ALL APPLICABLE PRECAUTIONS

MIXING

MIX ONLY WHEN READY TO SPRAY! Mix ratio is 4 parts HRF color with 1 part KH211 or KH212 hardener. Mix only enough material to apply (2) wet coats. Additional KR Urethane Reducer should be added up to 1 pint per gallon. VOC mixed at 4:1:1/2 will be <2.8 lb/gal.

VISCOSITY: Viscosity of the mixed product as supplied is approximately 14-15 seconds in a #2 Zahn cup at 77 degree F.

POT LIFE: Pot life for the mixed components is approximately 5 hours at 77 degrees F The pot life will shorten at higher temperatures.

THINNING

No additional thinning is required. In area where VOC limits permit up to 3.5 lb/gal VOC Product may be thinned up to 1 quart per gallon with any KR Reducer. In areas where VOC limit is 2.8 lb/gal only 1 pint KR Reducer per gallon may be used if further thinning is desired.

NOTE: FOR USE BY PROFESSIONAL, TRAINED PERSONNEL, USING PROPER EQUIPMENT WITH STANDARD SAFETY PROCEDURES. NOT INTENDED FOR SALE TO THE GENERAL PUBLIC. FOR PROFESSIONAL USE ONLY.
NOT FOR RESIDENTIAL USE.

REFER TO THE PRODUCT LABEL AND MATERIAL SAFETY DATA SHEET (MSDS) FOR CAUTIONS AND WARNINGS PERTAINING TO THIS PRODUCT.

APPLICATION

Apply 1 wet coat of HRF color. Wait approximately 10-15 minutes for flash time, then follow with another wet coat.

FLUID TIP: 1.4mm at 10PSI at the aircap for HVLP guns. 40-45 PSI at the gun for conventional spray guns.

DRY TIME

Dust-Free	20-30 Minutes
Hard Dry	Overnight
Full Cure	7 days
Force Dry	Flash-off time – 15 minutes
	Bake time – 20 minutes @ 140 degree F

CLEANING

Immediately after spraying is completed. Clean spray guns and coating application equipment in an enclosed equipment cleaner. USE KT912 Compliant Cleaning Solvent. Follow your local air quality regulations for solvent VOC Requirements.

TECHNICAL DATA

VOC:	Less than 290 grams per liter, 2.42 lbs. per gallon (combined components)
Color:	Varies
Finish:	Flat
Solvent:	Toluene, Ketones, Parachlorobenzotrifluoride and Xylene.
Flash Point:	1°F TCC
Dust Free:	20-30 minutes
% Solids by Volume:	33
% Solids by Weight:	38
Coverage:	532 sq. ft. per gallon @ 1 mil DFT
Viscosity:	14-18 seconds #2 Zahn cup @ 77°F
Recoat Time:	1-2 hours
Shelf Life:	1 year from date of manufacture when stored at temperatures not to exceed 90°F.

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