



PRODUCT

HRF Flatz Colors | KH2011 (Activator) or KH2012 (Slow Activator)

Product Features:

- Adds a hot rod look to any color
- UV Protection
- Can be applied to a variety of basecoats
- Excellent Flow
- VOC Compliant

Physical Properties:

Pot Life	2 hours @ 70°F
Flash Point:	1°F
Dry Film Build:	2 to 2.5 mils
Sprayable Viscosity (RTS):	17-22 " #2 Zahn Cup
Weight Solids (RTS):	33.9%
Theoretical Coverage:	516 sq. ft. @ 1 mil
EPA VOC:	2.1 (lb./gal)

Mix Ratio:

4 : 1

4 Parts:	HRF Flatz Colors
1 Part:	Activator (KH2011 or KH2012)
Optional:	Up to 1/2 XR Reducer (2.8 or less VOC)
	Up to 1/2 UR Reducer (3.5 or less VOC)

Spray Gun Setup:

Type:	Gravity or Siphon Feed HVLP
Tip Size:	1.3 to 1.4 mm
Pressure:	7-10 PSI

Type:	Conventional
Tip Size:	1.3 to 1.4 mm
Pressure:	45-55 PSI

Spray Gun Adjustment: Gun recommendations will vary from gun to gun, follow manufacturers recommendation to properly adjust your gun.

Cold Shop Conditions:

For maximum performance, vehicle should be kept above 70°F. Temperatures below 65°F will severely retard dry times and through cure

Dry Times (AIR):

Dust Free:	15 minutes
Flash:	Allow 10-15 mins between coats 8 to 12 hours
To Deliver:	All tests are performed at 70°F, higher temperatures will provide faster drying times.
Dry Times Note:	

Surface Preparation:

Wash surfaces with a mild detergent in hot water. Rinse well and wipe dry with a clean dry cloth, then clean with a pre-cleaning product, using generous amounts and changing rags frequently prior to painting. Sand area as necessary to remove any rust or corrosion, and then repair all body damage. Dry sand old finishes by hand or machine with P320 to P400 grit paper or wet sand using P400 grit paper. Re-wipe vehicle with pre-clean product.

Application:

Apply 2 to 3 medium wet coats from a distance of 5 to 7 inches: allow clear to flash for approximately 10 to 15 minutes before applying the next coat. DO NOT SAND OR BUFF



Clean Up: Clean equipment with a compliant solvent. Refer to appropriate Air Quality District requirements for proper use of equipment and solvents. Do not leave catalyzed product in the gun more than 2 hours.

Application:

Product Safety Info: Before using any Custom Shop product, be sure to read all safety directions and warnings. WEAR PROPERLY FITTED AIR PURIFYING RESPIRATOR with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A), eye protection, gloves and protective clothing during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air purifying respirator fit is not possible, wear a positive-pressure, supplied air respirator (NIOSH TC-19). In all cases follow respirator manufacturer's directions for respirator use. When mixed, also contains Isocyanate. Do not permit anyone without protection in the painting area. FOR USE ONLY BY TRAINED PROFESSIONALS. Not for sale to or use by the general public. For more information CONSULT MATERIAL SAFETY DATA SHEET.