PRODUCT
KC2010 (Hot Rod Gloss) | KH2011 (Activator) or KH2012 (Slow Activator)
HOT ROD GLOSS

Product Features:

- 3 to 10 minutes dust free times
- Buff and deliver on the same day
- Excellent long-term durability
- Compatible with any basecoat/clearcoat system

Physical Properties:

Pot Life	4 hours @ 70°F
Flash Point:	1°F
Dry Film Build:	2.1 to 2.6 mils
Sprayable Viscosity (RTS):	15“ #2 Zahn Cup
Weight Solids (RTS):	32.6%
VOC (RTS):	< 2.1 (lb./gal)
Theoretical Coverage:	515.52 sq. ft. @ 1 mil
Gloss 20° / 60°:	85 / 94 GU “Gloss Units”

Mix Ratio:

4 : 1

4 Parts:	Hot Rod Gloss (KC2010)
1 Part:	Activator (KH2011 or KH2012)

General Info

- Always consider the following when choosing an activator: the size of the vehicle, the temperature, humidity, and air movement.
- Do not combine slow reducers with fast activators; this combination may cause solvent pop

Cold Shop Conditions: For maximum performance, vehicle should be kept above 70°F. Temperatures below 60°F will severely retard dry times and through cure.

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

Dry Times (AIR):

Flash:	Approximately 10 to 15 mins
Print Free:	12 hours
Sand & Buff:	12 to 16 hours
Note:	All tests are performed at 70°F, higher temperatures will provide faster drying times.

Dry Times (FORCE):

Flash:	Flash for 10 minutes then bake @ 140°F for 30 minutes
Note:	Only use slow activators and reducers when force drying. Allow vehicle to cool down to room temperature before sanding and buffing.

Surface Preparation: Follow all procedures from your basecoat manufacturer for surface preparation, dry, and recoat times. Do not deviate from these recommendations.

Custom Shop
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Application:

Apply 2 to 3 medium wet coats from a distance of 6 to 8 inches; allow coats to become hand slick (approximately 10 to 15 min) before applying the next coat. Apply all coats within 1 ½ hour. If sanding and buffing, three coats of clear must be applied for long term durability.

Spray Gun Adjustment:

Adjust the material flow according to product viscosity. Fully close the material flow knob then turn knob counter clockwise two full turns. Open or close knob 1/4 of a turn at a time until desired atomization and pattern width is achieved. Secure by means of counter nut. Proper spray gun adjustment will determine the final finish, improper adjustment may cause orange peel, runs, poor drying and poor adhesion just to name a few defects.

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.