



**HOUSE OF KOLOR**   
**UNDERCOATS**

## KD SERIES | DTS PRIMER SURFACER / SEALER

The KD Series is an epoxy hybrid, two-component primer system, designed to be used as Direct to Substrate (DTS) high or medium build surfacer & sealer. Available in 6 intermixable colors. The KD Series has excellent adhesion, corrosion resistance, durability, and easy sanding.

### KD SERIES DTS PRIMER SURFACER / SEALER

#### ACTUAL VOC DOES NOT EXCEED

0.49 Lb/Gal (59 g/L)

**HIGH BUILD SURFACER MIXING RATIO:** 4 : 1

**MEDIUM BUILD SURFACER**

**/HIGH BUILD SEALER MIXING RATIO:** 4 : 1 : 1

**SEALER MIXING RATIO:** 4 : 1 : 2

**SIZES AVAILABLE:** Quart / Gallon

#### POT LIFE:

*Used as a High Build /Medium Build Surfacer*

At 70°F, allow to cure approx. 90-120 minutes before sanding. If you exceed more than 3 coats, the cure time may be longer. For higher production you can bake the surfacer at 140°F for 30 minutes. Allow the surfacer to flash 15 minutes prior to baking with a 30-minute cool-down prior to sanding. Overnight dry time is best.

#### Used as a Sealer

Sealers are designed to create a chemical bond between the surfacer and the base coat. Allow the sealer to dry 15-30 min. but not to exceed 4 hours prior to top coating. Thoroughly sand sealed surfaces with 500 to 600 wet sand paper if top coating window extends more than 4 hours.

Note: Shop conditions can vary pot life.

## COMPONENTS

### KD SERIES PRIMER SURFACER / SEALER

KD3000 GRAY	KD3003 YELLOW
KD3001 BLACK	KD3004 RED
KD3002 WHITE	KD3005 BLUE

HARDENER	LV SERIES REDUCER	RU SERIES REDUCER	
KDA3000	RU300	RU310	RU313
	RU301	RU311	RU315
		RU312	

## KOLOR CHECK PANEL

This massive 11x17 in color check panel is filled with large color swatches that represent a bounty of possible KD Series intermix kolor combinations. Applying your House of Kolor Basecoats over this color check panel will allow you to clearly select the desired foundation color that best fits the job.



(HOK1052015)

## SP1600 | SPRAYABLE POLYESTER PRIMER

SP1600 Sprayable Polyester Primer, low VOC, high build polyester primer surfacer, which is compatible with and provides excellent adhesion to properly prepared bare metal, aluminum, fiberglass, and wood surfaces. SP1600's high build formulation dries quickly to touch and has good sanding and filling characteristics.

### SP1600 SPRAYABLE POLYESTER PRIMER

**MIX RATIO:** Mix one (1) quart SP1600 to (1/2)

half ounce MEKP Liquid Hardener

**SIZES AVAILABLE:** Gallon

**POT LIFE:** 30-40 minutes at 75°F / 50% RH

Note: Shop conditions can vary pot life.

#### CATALYST

MEKP - Liquid Hardener

## SS01 | SILVER SEALER

SS01 Silver Sealer helps as an undercoat for all metallic-based colors for easy-to-spray, even coverage. This product was built from a polyurethane resin system to provide increased adhesion and long-term color hold out. SS01 can also be tinted with our Kandy Koncentrates for a closer color match.

### SS01 SILVER SEALER

**MIX RATIO:** 6 : 1

**SIZES AVAILABLE:** Quart

#### CATALYST

KU152

## KP2CFB | CHROMATE FREE KP2CFA | KWIKURE EPOXY PRIMER

KP2CF is a high-solids, activated Chromate Free Kwikure Epoxy Sandable Primer. This primer may be applied to bare steel, aluminum, fiberglass and galvanized steel. Its tenacious adhesion, high build, excellent durability, water and corrosion resistance, and ease of sanding make it a logical choice for the basis of a long-lasting paint job.

### CHROMATE FREE KWIKURE EPOXY PRIMER

**MIX RATIO:** 1:1

**SIZES AVAILABLE:** Quart / Gallon

**FLASH TIME:** 5-10 minutes between coats at 77°F

12-24 hours at 77°F before topcoating.

Note: Shop conditions can vary flash time.

#### REDUCER

RU310 / RU311 / RU312 / RU313

## AP01 | ADHERETO ADHESION PROMOTER

Adhereto® Adhesion Promoter is designed to create a bond between a substrate and a coating. Apply Adhereto before applying topcoats to ensure proper adhesion of automotive paint to plastics. In National Rule areas, Adhereto may also be used on brass, aluminum, metal or chrome.

### AP01 ADHERETO ADHESION PROMOTER

**MIX RATIO:** READY-TO-SPRAY

**SIZES AVAILABLE:** Quart