

DI-2KP URETHANE PRIMER

Technical Data Sheet

DESCRIPTION:

DI-2KP 2K Urethane Primer is an excellent economical 2 component urethane primer/surfacer. This primer has medium to heavy build properties for excellent scratch filling and surfacing results. Dries quickly and can be sanded in 1 1/2-2 hours. Can be dried under IR lamps.

PACKAGING:

- ▶ DI-2KP 2K Urethane Primer Surfacer 1 Gallon / Quart
- ▶ DI-2KPA 2K Urethane Primer Surfacer Activator Quart / 8 oz.

MIX RATIO:

NORMAL BUILD

- ▶ 4 Parts DI-2KP 2K Urethane Primer Surfacer
- ▶ 1 Part DI-2KPA 2K Urethane Primer Surfacer Activator

Can be reduced up to 1 Part with urethane grade reducer

(Adding reducer will increase V.O.C.'s)

HIGH BUILD

- ▶ 4 Parts DI-2KP 2K Urethane Primer Surfacer
- ▶ 1 Part DI-2KPA 2K Urethane Primer Surfacer Activator

NOTE: May be tinted 10% by volume with basecoat mixing toners.

SUBSTRATES:

- ▶ Properly sanded and cleaned fiberglass or SMC
- ▶ Clean, sanded OEM finishes
- ▶ Clean, sanded cured aftermarket finishes
- ▶ Autobody fillers

GUN SETUP:

- ▶ Conventional Gravity 1.7mm-1.8mm 40-45 psi @ gun
- ▶ Siphon 1.7mm-1.8mm 40-45 psi @ gun
- ▶ HVLP 1.7mm-1.8mm 8-10 psi @ gun

APPLICATION:

- ▶ Apply 2-3 full wet coats

DRY TIMES:

- ▶ AIR DRY
 - Dry to Sand 1 1/2 -2 hours
 - Flash Between Coats 10-15 minutes

▶ EXPRESS DRY

Flash between coats	10-15 minutes
Flash before force dry (Purge Time)	0-5 minutes
Cycle Time	IR 15-20 minutes

SANDING:

▶ OPTIMUM TIMES

Express Dry:	After cool down
Air Dry:	1 1/2-2 hours @ 75°F

▶ DRY SANDING

Initial Sanding	180-220 grit
Finish Sanding	320-400 grit

▶ WET SANDING

Finish Sanding	320-400 grit
----------------	--------------



Health and Safety:

See Material Safety Data Sheet and labels for additional safety information and handling instructions.

- * The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and MSDS's of all components, since the mixture will have the hazards of all its parts.
- * Improper handling and use, for example, poor spray technique, inadequate engineering controls and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- * Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- * Provide adequate ventilation for health and fire hazard control.
- * Follow company, product MSDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- * Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- * Always observe all applicable precautions and follow good safety and hygiene practices.
- * Material Safety Data Sheets are available at www.medallionrefinish.com.

FOR PROFESSIONAL USE ONLY

Distinctive Image * Dutch Square Industrial Park * Wilmington, NC 28405
1.901.395.5878