

Tech Data Sheet Universal Primer Sealer Non-Sanding

PRODUCTS

CPS-96 Dark Gray Primer Sealer (non-sanding)

FEATURES

This product is perfect as an equal or replacement to the automotive type non-sanding sealers to give good solvent hold out and create a uniform surface without a lot of film build. It sprays out slick and dries fast without dusting. The main difference to the automotive sealers is that this one is good on bare metal.

DESCRIPTION

Contains a phenolic modified vehicle with zinc phosphate and iron oxide inhibitors - for metallic surfaces.

PHYSICAL PROPERTIES GENERIC TYPE Phenolic Modified COLOR Gray GLOSS Semi-Flat SOLID CONTENT 55% by weight, 42% by volume VISCOSITY 60 +/- 2 KU

SHELF LIFEOne yearFLASH POINT55°FCOVERAGE640sq.ft. per gal. at 1mil
(theoretical coverage)THICKNESSRecommended 1.5-2.0mil DFTDRY TIMES15-20 min. to tack free
30 min. to recoat
Needs to be scuff sanded, if
allowed to dry for more than 12
hours.

RECOATING

For best results, application of additional coats should take place within 12 hours. Prolonged delays may require cleaning and will require roughening of the undercoat to ensure optimum intercoat adhesion.

RECOMMENDED USES

May be used as a primer for most all types of topcoats: alkyds, vinyl, epoxies, chlorinated rubber, urethanes, etc.

SURFACE PREPARATION

All surfaces must be dry, clean, and free from all dirt, oil, and grease. Remove all loose or scaling paint. Clean any oil, grease or wax residue. For best results, abrasive blast SSPC-SP-6.

MIXING INSTRUCTIONS

Mix well before using. Make sure to stir from bottom to top to ensure proper mixing. -1 Part Paint

-10%-15% UR Series Reducer (spray application)

EQUIPMENT

The following equipment has been found suitable; however, equivalent equipment may be substituted. Air Spray: 1.6 -1.8 needle, Conventional or HVLP Airless: Graco 240-000 gun, 0.15 orifice, 30:1 pump

APPLICATION

Do not apply in rain, excessive humidity or in freezing weather. For spray application, thin with UR Series Reducer or other appropriate thinner as needed. Thinning adds to VOC content - check local regulations. Apply paint over clean surfaces for best finish. Apply smooth even coats not to exceed 5 mils wet, as wrinkling (loss of gloss) and slowing of dry may occur from excessive one coat thickness. For additional information, contact authorized distributor. Brush, roller, or spray.

CLEAN UP

Clean all equipment immediately after use with UR Series Reducer or lacquer thinner.

CAUTIONS

CONTENTS ARE FLAMMABLE LIQUID Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone. Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. VAPOR HARMFUL Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particle respirator (NIOSH/OSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: IF INHALED: If affected, remove from exposure. Restore breathing, keep warm and quiet. IF ON SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. IF IN EYES: Flush eyes with large amounts of water for 15 min. Get medical attention. IF SWALLOWED: Get medical attention immediately. SPILL AND WASTE: Remove all sources of ignition. Ventilate and remove with inert absorbent. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State and Local regulation regarding pollution. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE: Contains solvents which can cause permanent brain damage and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. DO NOT TAKE INTERNALLY - KEEP OUT OF REACH OF CHILDREN

WARRANTY

CPS Coatings guarantees the standard quality of this product and its adherence to our specifications. However, as the use of this product is beyond our control, we expressly disclaim responsibility for its handling, storage, use, results obtained or any injury or special indirect or consequential damage of any nature whatsoever.