

COMPLIANT COATINGS SYSTEM



SEALER

2K SEALER

VOC: 250 g/l or less, 2.1 lb/gal (Combined Components)
Meets Air Quality Regulations



2K SEALER is a high quality, chromate- and isocyanate-free sealer that is formulated to provide excellent corrosion resistance and adhesion. When applied over properly prepared steel, galvanized, aluminum and fiberglass, 2K SEALER can be topcoated with all current basecoats, including waterborne basecoats.

ADVANTAGES:

- ▼ Formulated for all waterborne and solventborne basecoats
- ▼ May be applied directly to metal
- ▼ Excellent hide and adhesion
- ▼ Corrosion-resistant
- ▼ Isocyanate-free and chromate-free
- ▼ Low odor

Product Numbers: PART A: 6401 Gray, 6402 Red Oxide, 6403 Black, 6406 Light Gray, 6407 White
PART B: 6498 Catalyst





COMPLIANT COATINGS SYSTEM

2K SEALER SEALER

SURFACE PREPARATION

Prior to application, the surface must be dry, clean and free from wax, grease, oil, rust, dirt or any other foreign matter. Use PCL 2040 *NOVOC*[®] Compliant Universal Solvent or PCL 8007 Compliant Cleaning Solvent on unpainted surfaces or PCL 271 Aero Prep Surface Cleaner for painted surfaces. Sand and featheredge original finish with 220 or 320 wet or dry sandpaper. Use PCL 180 Series Pre-Treatment Coating over bare metal for optimum adhesion.

MIXING – IMPORTANT

2K Sealer is a two-component product consisting of 2K Sealer 6400 Series Part A and 2K Sealer 6498 Part B Catalyst. The proper mixing ratio is 4:1.

IMPORTANT! 2K Sealer 6400 Series Part A must be mixed with 2K SEALER 6498 Part B Catalyst before the product can be used. Any mixture of Part A and Part B Catalyst will have the hazards of both components. Before opening the packages, READ ALL WARNINGS ON THE LABELS. OBSERVE ALL APPLICABLE PRECAUTIONS. MIX ONLY WHEN READY TO USE.

Mix only enough material to be used in a 2-hour period. Always maintain the proper mixing ratio, four parts Part A to one part Part B Catalyst.

In a separate and larger container, thoroughly stir Part A and slowly add Part B Catalyst until well mixed.

Pot Life: Pot life is approximately 2 hours @ 77°F. Pot life will shorten at higher temperatures and/or in larger quantities.

THINNING

No thinning is required.

APPLICATION

Apply 1 wet coat. Follow basecoat instructions.

SANDING: No sanding required.

EQUIPMENT CLEANING

Clean spray guns and coating application equipment in an enclosed equipment cleaner. Use PCL 2040 *NOVOC*[®] Compliant Universal Solvent or PCL 8007 Compliant Cleaning Solvent. Follow your local air quality regulations for solvent VOC requirements.

TECHNICAL DATA (Combined Components)

VOC:	250 g/l or less, 2.1 lb/gl
Colors:	Gray, Red Oxide, Black, Light Gray, White
Finish:	Flat
Solvent:	Ketones, Parachlorobenzotrifluoride, Xylene, Ethylbenzene, Methyl Acetate and Aromatic Solvent
Flash Point:	1°F/TCC (Part A), 60°F/TCC (Catalyst)
Dry-to-Touch:	30 minutes @ 77°F
% Solids by Volume:	44–45
% Solids by Weight:	64–66
Theoretical Coverage:	706–728 square feet per gallon @ 1 mil DFT
Viscosity:	13–14 seconds #2 Zahn cup @ 77°F
Recoat Time:	2 hours @ 70–80°F
Shelf Life:	2 years from date of manufacture when stored at temperatures not to exceed 90°F

PRODUCT USAGE



NOTE: FOR USE BY PROFESSIONAL, TRAINED PERSONNEL, USING PROPER EQUIPMENT WITH STANDARD SAFETY PROCEDURES. NOT INTENDED FOR SALE TO THE GENERAL PUBLIC. FOR PROFESSIONAL USE ONLY. NOT FOR RESIDENTIAL USE.

REFER TO THE PRODUCT LABEL AND MATERIAL SAFETY DATA SHEET (MSDS) FOR CAUTIONS AND WARNINGS PERTAINING TO THIS PRODUCT.

LIMITED WARRANTY

PCL certifies that all PCL products delivered to the customer in new, sealed containers will meet all pertinent quality standards presented in PCL published literature. Since matters of surface preparation, application procedures and other local factors which affect performance are beyond its control, PCL assumes no liability for coating failure other than to supply replacement material for a PCL product shown to be defective. If you have questions, contact your dealer, visit www.pclautomotive.com, or call PCL. There is no other warranty, either expressed or implied.

