

# PaintersChoice

## PC-50W WHITE EPOXY PRIMER/SEALER

PC-50W White Epoxy Primer/Sealer is a premium quality, corrosion resistant, two component isocyanate free primer and sealer. This product offers superior adhesion to properly prepared bare metal, fiberglass, and aluminum surfaces. PC-50W White Epoxy Primer/Sealer is a lead and chromate free formula, that exhibits excellent drying and color holdout characteristics with no shrinkage. This product can be reduced to be used as a corrosion resistant sealer in a wet on wet application.



### Preparation

Wash area to be primed with soap and water to remove contaminants that solvent based cleaners cannot remove effectively. Wipe area clean with **PC900 Pre Prep Wax & Grease Remover**. Sand surface with 180-220 grit sandpaper to remove corrosion, and clean with **PC800 Pre Paint Cleaner**.



### Primer Application

Mix 1 part **PC-50W White Epoxy Primer/Sealer** with 1 part **PC-50A Activator**. Mix thoroughly, do not shake. No induction period is required. Apply 1 wet coat. Allow 15 minute flash time followed with a second wet coat. Allow 30-60 minutes dry time @ 77. before applying additional primers. Allow to dry overnight before applying body filler.



### Sealer Application

Mix 1 part **PC-50W White Epoxy Primer/Sealer** with 1 part **PC-50A Activator**. Once catalyzed, add 10% to 20% **PC870 - PC885 Reducer**. Mix thoroughly, do not shake. No induction period is required. Apply 1 wet coat. Allow 15 minute flash time followed with a second wet coat. Allow 30-60 minutes dry time @ 77 before applying basecoat.



### Plastic Application

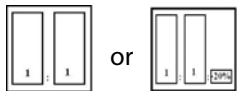
**PC-50W White Epoxy Primer/Sealer** can be used to prime most properly prepared automotive plastics. **PC-50** should not be used on polyethylene or polypropylene plastics. Do not use over self-etch primers.



Clean HVLP spray gun and cup in a device that recirculates solvents during cleaning that collects used solvent and minimizes evaporation. Do not leave catalyzed in spray gun longer than 24 hours.

**ACTIVATOR USED: PC50A**  
**MIX 1 PART PRIMER WITH 1 PART**  
**ACTIVATOR**

REDUCERS USED: **PC860** FAST **60°F**  
**PC870** NORMAL **70°F**  
**PC885** SLOW **80°F**



**MIX 1 PART PRIMER with 1 PART ACTIVATOR**  
**WITH 10% - 20% REDUCER**

Painters Choice Technologies PC-50W Rev. 9/12  
866-228-6528

<b>Appearance:</b>	White, Black and Grey
<b>Flash point:</b>	20 °F TCC
<b>Pot life:</b>	24 hours
<b>Recommended Build:</b>	1 mil DFT
<b>Mix Ratio:</b>	1:1
<b>Weight Solids:</b>	46.%
<b>Coverage 1 mil.:</b>	365 sq. ft.
<b>Sprayability Viscosity:</b>	18-20 sec. #2 Zahn
<b>V.O.C.:</b>	RTS 4.9 lbs./Gal mixed 1:1