

# PaintersChoice

## PC-40B

## BLACK URETHANE SEALER

PC-40B Black Urethane Sealer is a premium quality, two component wet on wet sealer. This product offers good adhesion to properly prepared bare metal surfaces, and properly prepared automotive plastics. PC-40B Urethane Sealer can be applied over factory E-coat metal parts and previously painted surfaces. Provides superior flow and leveling prior to topcoating.



### Preperation

Wash area to be primed with soap and water to remove contaminants that solvent based cleaners cannot remove effectively. Wipe area clean with **PC-900 Pre Prep Wax & Grease Remover**. Sand Surface with 220-320 grit sandpaper to remove corrosion, and clean with **PC-800 Pre Paint Cleaner**.



### Sealer Application

Sand area with 600-800 grit sandpaper or use a fine scuff pad. Mix 4 parts **PC-40B Black Urethane Sealer** with 1 part **PC-40A Activator**. Mix thoroughly, do not shake. Apply 1 wet coat. Allow no more than 30 minute flash time before topcoating. PC-40 White, Black, and Grey Sealers can be mixed together to achieve proper shading. PC-40 Urethane Sealer may be tinted up to 25% with base coat toners.



### Plastic Application

**PC-40B Black Urethane Sealer** may be used on most properly prepared automotive plastics. Should not be used on polypropylene or polyethylene plastics. When coating these type plastics, it is recommended to use **PC-801 Adhesion Promoter** first. When refinishing automotive plastic parts off of the vehicle, it is recommended to use a flex additive. If plastic parts are on the vehicle, no flex additive is required. **Caution, do not use PC-50 Epoxy Primer/Sealer over the top of PC-40 Urethane Sealer.**



**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: PC40A**



**MIX 4 PART SEALER with 1 PART ACTIVATOR**

Painters Choice Technologies PC-40B Rev. 9/12  
866-228-6528

|                                |                            |
|--------------------------------|----------------------------|
| <b>Appearance:</b>             | White, Black and Grey      |
| <b>Flash point:</b>            | 0 °F TCC                   |
| <b>Pot life:</b>               | 2 hours                    |
| <b>Recommended Build:</b>      | 1 mil DFT                  |
| <b>Mix Ratio:</b>              | 4:1                        |
| <b>Weight Solids:</b>          | 27-55%                     |
| <b>Coverage 1 mil.:</b>        | 550 sq. ft.                |
| <b>Sprayability Viscosity:</b> | 15-18 sec. #2 Zahn         |
| <b>V.O.C.:</b>                 | RTS 3.5 lbs./Gal mixed 4:1 |