

# PaintersChoice

## PC-840

## CLEARCOAT BLENDER

PC-840 Clearcoat Blender is a premium clearcoat blender designed to blend automotive clearcoat into a existing finish. This product has an ability to blend new clearcoat into the old clearcoat finish, leaving a seamless and invisible repair.



### 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 180-220 grit sandpaper to remove corrosion, and clean with **PC-800 Pre Paint Cleaner**.



### Primer Application

Mix 4 parts **PC-38 Heavy Fill Primer** with 1 part **PC-38A Activator**. Mix thoroughly, do not shake. Apply 2-3 wet coats. Allow a 15 minute flash time between coats. Allow 1-2 hours of drying time before sanding. Sand with 400-800 grit sandpaper and reclean with **PC-800 Pre Paint Cleaner**. Follow paint manufacturers recommendations.



### Sealer Application

Mix 4 parts **PC-38 Heavy Fill Primer** with 1 part **PC-38A Activator**. Once catalyzed, add 10% to 25% **PC-870 - PC-895 Reducer**. Mix thoroughly, do not shake. Apply 2 wet coats. Allow 10-15 minute flash time between coats. May be tinted with up to 10% primer tint or basecoat toner. Allow 15 minute flash time before applying first coat of color. Follow paint manufacturers recommendations.



### Basecoat Application

Mix 1 part basecoat with 1 part **PC-860 to PC-895 Urethane Reducer**. Apply 2-3 medium coats or until uniform hiding and color match are achieved. Allow a flash time of 5-10 minutes between each coat. Allow the final coat of color to flash off for 15-30 minutes before applying. Base coat must be clearcoated within 24 hours.



### Clearcoat Application

Mix 4 parts **PC-21 Universal Clearcoat to 1 Part PC2XAS Premium Clearcoat Activator Slow**. Mix thoroughly, do not shake. Apply 2-3 wet coats of clear until uniform gloss is achieved. Allow a flash time of 10-15 minutes between each coat. Allow the final coat to flash off for 15 minutes before applying PC-840 Clearcoat Blender. Mix 1 part of catalyzed clearcoat to 1 part PC-840 Clearcoat Blender. Apply reduced clearcoat to old and new finish using fanning technique. Allow finish to dry.



**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 1 1/2 hours.