

PC-35

DTM URETHANE PRIMER

PC-35 DTM Direct to Metal Urethane Primer Grey is a premium quality, high build, two component direct to metal grey primer surfacer. This ultra high build primer covers deep sand scratches that can be applied by roller or sprayed. DTM Primer can be applied directly over bare metal, offering outstanding adhesion and easy sanding, with no shrinkage. No etching primer is required.



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-35 DTM Urethane Primer with 1 part PC-35A Activator and with 1 part PC-870 or PC-885 Reducer. Mix thoroughly, do not shake. Apply 2-3 wet coats. Allow 10-15 minute flash time between coats. May be tinted up to 10% with primer tint or base coat toners. Allow 1-2 hours @ 70 to dry before sanding. Final block with 400-800 grit wet or dry sandpaper and re-clean with PC-800 Pre Paint Cleaner.



Increased Dry Times

1 ounce of PC-81 Urethane Accelerator per 32 ounces of PC-35 DTM Urethane Primer that has been catalyzed will substantially increase sand and dry times. When using as a sealer PC-81 is not recommended.



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.

ACTIVATOR USED: PC35A

MIX 4 PART PRIMER WITH 1 PART ACTIVATOR WITH 1 PART REDUCER.

REDUCERS USED: PC860 FAST 60°F

PC870 NORMAL

PC885 SLOW 80°F

70°F

Painters Choice Technologies PC-35 Rev. 9/12

866-228-6528

Appearance: Grey

Flash point: 0°F TCC

1 hour @ 75°F Pot life:

Recommended Build: 2.0 - 4.0 mil DFT

Mix Ratio: 4:1

Weight Solids: 61.5.%

Coverage 1 mil.: 650 sq. ft. Sprayability Viscosity: 24 sec. #2 Zahn

V.O.C.:

RTS 3.5 lbs./Gal mixed 4:1:1