

PaintersChoice

PC-401

LACQUER THINNER MEDIUM

PC-401 Lacquer Thinner Medium is a general purpose, medium drying lacquer thinner, This product is used for thinning lacquer primer when medium dry times are required. PC-401 offers ideal flow and medium flash times when used in temperatures of 70-79 Fahrenheit



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 Urethane Primer** with 1 part **PC-38A 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**.



Sealer Application

Mix 1 part **PC-50G Grey 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



Basecoat Application

Mix 1 part basecoat with 1 part **PC-870 Basecoat Reducer**. Apply 2-3 medium wet 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 **PC-21 Universal Clearcoat**. Basecoat must be clearcoated within 24 hours to avoid sanding.



Basecoat Reducer Temperature Range

PC-860 Fast Basecoat Reducer is used when application temperature is within 60°F - 69°F

PC-870 Medium Basecoat Reducer is used when application temperature is within 70°F - 79°F

PC-885 Slow Basecoat Reducer is used when application temperature is within 80°F - 89°F

PC-895 Extra Slow Basecoat Reducer is used when application temperature is within 90°F +



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.