

PaintersChoice

PC-401

ACRYLIC LACQUER THINNER

PC-401 Acrylic Lacquer Thinner Medium is a premium quality, medium drying lacquer thinner. This product is used for thinning lacquer primer when medium dry times are required. PC-401 offers ideal flow and fast flash times when used in temperatures of 70-80 degeree 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 1 part **PC-30 High Build Lacquer Primer** to 1 or 1 1/2 parts **PC-401 Acrylic Lacquer Thinner Medium**. For best results, use **PC-870 Urethane Reducer Medium** to improve flow and leveling. Apply 2-3 coats, allowing a 10-15 minute flast time between coats. Allow 45-60 minutes to dry before sanding. Film thickness, flash times and temperture will effect dry times. sand with 400-600 grit sandpaper.



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 2-3medium 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.



Basecoat Reducer Temperture Range

PC-860 Fast Urethane Reducer used when application temperture is within 60°F - 69°F

PC-870 Medium Urethane Reducer used when application temperture is within 70°F - 79°F

PC-885 Slow Urethane Reducer used when application temperture is within 80°F - 89°F

PC-895 Extra Slow Urethane Reducer used when application temperture is within 90°F - 100°F

Application technique, temperture, and humidity levels may effect dry times.



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.