



Simtec Coatings
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******37x1, 37x2, 37x6 UV Cure Sealer/Topcoat******

*3700 series UV cure is the newest topcoat
it is good flowing & leveling with great vertical hang & easy to
Sand & buff to a high gloss finish. Can be used as your sealer coat
over the 59x1 UV cure pore filler.*

Application & Surfacers Preparation:

These products can be applied over our clear sanding sealers (28x50 & 28x52) or Simtec UV cured pore filler 59x1. It can also be applied over a color coat such as House of Kolor or a polyester color (any thing else should be tested by the user). The clears will deepen and enhance the look of the wood or color it is sprayed over.

Prepare the surface to be coated by sanding with 220 or 320 grit sand papers non-sterated. Then wipe the surface with a slow evaporating lacquer thinner or IPA (Isopropyl Alcohol). After wiping the surface with the solvent do not touch with hands, you may leave oils from your hands on the surface causing fisheyes. Give special attention to surface preparation to ensure a good quality finished product.

Preparing the Coating:

Simtec's UV Prestec can be applied with an Hvp or Lacquer type gun, whichever is acceptable in your area. Use 25-40 lbs. Air pressure with 1.0 fluid nozzle, holding the spray gun 12-18 inches from the surface being coated. With the UV cured product only apply 1-2 mills per coat. Allow 30 to 40 minutes between coats. Make sure you allow 30 minutes of flash time after last coat before you UV cure.

You can cure 3 coats up to 10 mills. Do not cure more than 3 coats. After 3 coats you will need to sand if more build is required.

If you need to thin use MEK or Ethyl Acetate. (Need to allow time for solvents to flash).

UV Cure Lights

The lights should be 300 to 600 watts per inch Mercury Vapor. Good bulbs read 360-400 Milijoules.

*If you have ANY questions please contact
Simteccoatings.com or call us at (951) 279 7010*