



Simtec Coatings
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******6000 Series Vinyl Ester Primer's******

Simtec 6000 Series VE Surface Primer

is a great primer for Marine, Wood & MDF Molds.

It has a High HDT Temperature 415°F. It fills major imperfections and

gives you a great surface to finish with Polyester Topcoat or any other topcoat you prefer.

It also has a very low VOC 79.7 grams per liter or 308 grams per gallon un-thinned.

Application & Surfacer Preparation:

This product can be applied to any metal, wood surface, MDF, graphite or fiberglass surface.

It will seal the surface completely, fill any imperfections, and create a surface that is ready to topcoat. Wet mill thickness when applied should be up to 24 mills Thick.

Prepare the surface to be coated by sanding with 220 or 320 grit, non-sterated sandpaper.

Then remove all dust or foreign matter from the surface.

Special attention should be given to surface preparation as the service life of any coating is prolonged in proportion to the efficiency with which this operation is performed.

Preparing the Coating:

Now prepare the clear sanding sealer by adding the correct amount of catalyst,
2 % or .5 oz per quart.

Be sure to mix catalyst in thoroughly. Thin the primer 10-20% with Simtec Reducer or 50/50 mix of acetone and a slow evaporating lacquer thinner.

Your pot life is 18-22 minutes at 77 degrees F.

Simtec's 6000 series can be applied with an HVLP or Lacquer type gun or what ever is acceptable in your area with a 2.5 mm fluid nozzle.

Use 25-40 lbs. air pressure with the Hvlp or Lacquer type gun, holding the spray gun 12-18 inches from the surface being coated.

Now you're ready for topcoat or your color coat. Just sand the primer smooth with 220 grit paper for polyester or what ever is recommended by the topcoat you are going to use to get a mechanical bond and your ready.

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