



Simtec Coatings
2088 2nd St. Norco, Ca 92860
Email: Simteccoatings@att.net
Phone: (951)-279-7010

****** 58x1, 58x2 Catalyst & 58x5 Faster Catalyst
Oily wood Barrier Coat******

Application & Surfacar Preperation:

This product is applied to oily woods such as coca bola, rosewood and other oily woods.
It is a two part Isocynate solution that acts as a barrier between the oil
in the wood and the polyester coatings. It also promotes adhesion.
2 to 3 coats should be sufficient.

Prepare the surface to be coated by sanding with 320 to 400 grit sand papers non-sterated.
Blow off the sanding dust with clean air. Give special attention to surface preparation
to ensure a good quality finished product.

Preparing the Coating:

Mix the coatings 58x1 part A and 58x2 part B or 58x5 Faster Catalyst 1 to 1. Your pot life is 4-8 hours.
Your dry time is overnight. With faster catalyst it is 2 hours to sand.

Simtec's Barrier Coat can be applied with an Hvp or
Lacquer type gun, whichever is acceptable in your area.
Use 25-45 lbs. Air pressure with the HVLP or Lacquer type gun,
holding the spray gun 12-18 inches from the surface being coated.
Use a 1.0 to 1.2 mm fluid nozzle. You put 1-2 coats 20 to 30 minutes apart.

Let the product cure overnight (You can put in a curing room at temperatures
from 85 degrees F to 100 degrees F) or with faster catalyst
it can be sanded in 2 hours. Then hit it with a maroon scotchbrite pad
or 600 grit paper. Be sure not to sand through or you will lose the barrier properties.