



Simtec Coatings
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******20x46 Bondtec Isolator******

Simtec Bondtec Isolator is made to seal up wood substrates and to promote adhesion to different substrates. It saturates the wood and leaves a thin film on the surface which Simtec product crosslinks with and chemically bonds to which is preferred over a mechanical bond. It is like gluing your topcoat to the wood like contact cement.

Application & Surfacers Preparation:

This product can be applied to any wood surface, graphite or fiberglass surface. It will seal the surface completely. It can be applied by spraying or by brushing and wiping on.

Remove all dust and foreign matter from the surface. No TACK RAGS. 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 Bondtec Isolator by adding the correct amount of catalyst,

2% or .5 oz per quart

Be sure to mix catalyst in thoroughly. Your pot life is 20 minutes at 77 degrees F.

Simtec's 20X46 Bondtec Isolator can be applied with an HVLP or Lacquer type gun which ever is acceptable in your area. Use 25-45 lb. air pressure with the lacquer type gun, holding the spray gun 12-18 inches from the surface being coated. It can also be brushed on or wiped on.

You can spray the Bondtec Isolator over itself the next day without sanding between coats.

You will actually get a chemical bond between coats.

Now you're ready for sanding sealer or topcoat or your color coat. No sanding is required you can just apply your next coat of sealer or topcoat and get a chemical bond. You can topcoat with Simtec's 2700, 2100 or 1900 Clear topcoats, or any other product you may desire.