

WOOD BASE COAT BASED ON **SYNTRAN® 6130**

Formulation F-43-067-01 30% N.V.

This **SYNTRAN 6130** base coat formulation is designed to fill and seal wood pores completely before applying a topcoat. This sealer formulation sands easily to a smooth surface for even topcoating.

Mix in Order Listed:

	<u>Type</u>	<u>Pounds</u>	<u>Weight %</u>	<u>Supplier</u>
Water		139.88	16.31	
<i>Premix:</i>				
Tributoxy Ethyl Phosphate	Plasticizer	9.80	1.14	Various
15% Active BYK 346	Thickener	13.10	1.50	Byk Chemie
1% Active Zonyl FSN	Leveling Agent	13.06	1.52	Dupont
Diethylene Glycol Ethyl Ether	Coalescent	60.42	7.03	Various
Dehydran 1293	Foam Control Agent	11.40	1.30	Henkel
Syntran 6130 @ 40% N.V.	Acrylic Emulsion	612.34	71.20	Interpolymer
	Yield:	<u>860.00</u>	<u>100.00</u>	

pH: 8.6

Procedure:

- Using good agitation add premix ingredients in the order listed. Mix until a homogenous solution results (20-30 minutes).
- Polymer should be added at a steady rate into the vortex of the batch and allowed to mix for one hour.