

**SYNTRAN® 6130 ACRYLIC POLYMER
HARDWOOD FLOOR RESTORER**

HARDWOOD FLOOR RESTORER BASED ON **SYNTRAN 6130**

Formulation F-43-096-01 11% N.V.

This **SYNTRAN 6130** formulation is designed to restore gloss and shine on unwaxed polyurethane coated wood floors that are dull, worn, or show signs of wear.

Mix in Order Listed:

| | <u>Type</u> | <u>Pounds</u> | <u>Weight %</u> | <u>Supplier</u> |
|---------------------------------|------------------------------------|---------------|-----------------|---------------------|
| Water | | 600.47 | 69.83 | |
| <i>Premix:</i> | | | | |
| Tributoxy Ethyl Phosphate | Plasticizer | 9.62 | 1.12 | Various |
| 1% Active Zonyl FSJ | Leveling Agent | 2.83 | 0.33 | Dupont |
| Dipropylene Glycol Methyl Ether | Coalescent | 22.65 | 2.63 | Various |
| Syntran 6130 @ 40% N.V. | Acrylic Emulsion | 118.89 | 13.82 | Interpolymer |
| Hauthane HD 2209 @ 35% N.V. | Polyurethane Dispersion | 97.05 | 11.28 | Hauthaway |
| Syntran 6150 @ 40% N.V. | Oxidized Polyethylene Wax Emulsion | 8.49 | .99 | Interpolymer |
| | Yield: | <u>860.00</u> | <u>100.00</u> | |

pH: 8.8 ± 0.2

Polymer / Polyurethane / Wax Ratio: 56 / 40 / 4

Procedure:

- It is recommended that the ingredients be added in the order they are listed under good agitation.
- The plasticizer premix should be prepared and allowed to mix for 20-30 minutes. The premix should yield a uniform mixture.
- Polymer, polyurethane and wax emulsion should be added separately with 30 minutes of mixing after the completion of each addition.
- Completed batch should mix for one hour.