

FLOOR FINISH BASED ON **SYNTRAN MT[®] 248**

Formulation F-20-052-70 @ 35% N.V.

The **Syntran MT 248** allows formulators the ability to compound finishes well above the traditional solids levels. This formulation is designed for 35% solids content and is for UHS burnishing programs.

Mix in Order Listed:

- 1) Charge vessel with **Syntran MT 248**.

	<u>Weight %</u>
Syntran MT 248 @ 38% N.V.	70.40
2) Prepare premix in a separate vessel.	

Premix :

Water	2.50
Tributoxyethyl Phosphate	3.60
Diethylene Glycol Ethyl Ether – Low gravity	10.50
1% Active Zonyl FSA	1.30
Tergitol 15-S-7	0.70
Add defoamer allow to mix 30 minutes	
Defoamer	Q.S.

- 3) Slowly add premix to polymer at a rate of 4 gals / minute (rate for 100 gallon batch).

- 4) Allow premix and polymer to mix for ~30 minutes

- 5) Add waxes.

AC325 @ 40% N.V. 5.50

Syntran[®] PA-1445 @ 40% N.V. 5.50

- 6) Mix for 30 minutes after wax addition.

- 7) Add bactericide allow to mix for 30 minutes.

Bactericide Q.S.
100.00%

Adjust pH to 8.6 ± 0.2

Polymer/Resin/Wax Ratio: 86 / 0 / 14