



Formulation

High Solids Phenolic Modified Medium Oil Alkyd Primer using HALOX Z-PLEX 111

<u>GRIND</u>		<u>%Wt./Wt.</u>	
Rezamac H.S. 57-5703	[1]	16.37	Resin
Butyl Acetate	[2]	1.14	Solvent
Bentone SD-2	[3]	0.23	Thickener
Bayferrox 180M	[4]	24.64	Red Iron Oxide Pigment
HALOX Z-PLEX 111		7.55	A.C. Pigment
Calwhite	[5]	12.33	Filler
Micro Talc A.T. 1	[6]	6.40	Filler
Xylene	[2]	2.73	Solvent

High speed disperse to a 5+ NS Hegman grind.

LETDOWN

Rezamac H.S. 57-5703	[1]	19.25	Resin
Butyl Acetate	[2]	7.13	Solvent
Cobalt 12%		0.12	Drier
Zirconium 18%		0.46	Drier
Calcium 8%		0.14	Drier
Anti-Skinning Agent		0.15	
Xylene	[2]	1.36	Solvent

Mix until uniform.

TOTAL	100.00
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FORMULA CONSTANTS

%Pigment/Wt.	51.15
%Pigment/Vol.	22.97
%Solids/Wt.	78.30
%Solids/Vol.	60.89
%PVC	37.72
VOC g/l	344.43

FORMULA PROPERTIES

Density g/l	1589.23
KU Visc. @ R.T.	90-95

SUPPLIER KEY

- [1] McWhorter Technologies Europe
- [2] Ashland Sudchemie-Kernfest GmbH
- [3] RHEOX Europe
- [4] Bayer AG
- [5] ECC International
- [6] Norwegian Talc, Ltd.

The information contained herein is correct to the best of our knowledge, but is intended only as a source of information. The recommendations or suggestions herein are made without guarantee of representation as to results, and we suggest that you evaluate the recommendations contained in this formulation in your own laboratory prior to use.

HSPMMOA/111E

MTT-050698

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