



Formulation

2K Solvent Base Polyester / Urethane DTM Enamel using HALOX 630

COMPONENT A :

<u>GRIND</u>		<u>LBS.</u>	<u>GALS.</u>	<u>%Wt/Wt.</u>
Desmophen 631 A-75	[1]	292.67	31.88	24.77
Ti-Pure R-960	[2]	442.03	13.58	37.41
CAB-551-0.01	[3]	16.15	1.67	1.37
MEK		4.03	0.60	0.34
MIBK		59.68	8.92	5.05
Xylene		59.68	8.22	5.05
Desmorapid PP	[1]	59.68	8.22	5.05
HALOX 630		28.90	3.49	2.44

Sandmill to 6.5 NS Hegman grind.

COMPONENT B :

Desmodur N-3200	[1]	218.89	23.42	18.52
TOTAL		<u>1181.71</u>	<u>100.00</u>	<u>100.00</u>

FORMULA CONSTANTS

%Pigment/Wt.	37.41
%Pigment/Vol.	13.58
%Solids/Wt.	82.63
%Solids/Vol.	71.42
%PVC	37.93
VOC lbs./gal.	2.05
VOC g/L	245.96

FORMULA PROPERTIES

Density	11.82 lbs./gal.
Density	1416.18 g/L
Mix Ratio A:B by weight	4.4:1
Mix Ratio A:B by volume	3.3:1

SUPPLIER KEY

- [1] Bayer Corporation
- [2] DuPont Chemicals
- [3] Eastman Chemical Company

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. Data and results supplied in-part by Ciba Specialty Chemicals and based on controlled or laboratory work.

SBURE/630

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