



Formulation

Water Reducible 2K Epoxy / Polyamine Primer using HALOX 520

COMPONENT A :

<u>GRIND</u>		<u>%Wt/Wt.</u>	
Beckopox EH 623w/80WA	[1]	8.59	Hardener
Water		17.43	
HALOX 520		0.50	Liq. Organ. Corr. Inh.
Micro Talc AT Extra	[2]	8.24	Pigment
Bayferrox 130M	[3]	7.16	Pigment
Millicarb	[4]	16.30	Pigment
Bentone SD-2	[5]	0.42	Rheology Modifier
Borchi Gel L 75 N	[6]	1.01	Rheology Modifier
Additol XL 270	[1]	0.54	Anti-Settling Agent

High speed disperse to 5+ NS Hegman grind.

COMPONENT B :

Beckopox EP 384w/53WAMP	[1]	37.60	Epoxy Resin
Beckopox EP 075	[1]	2.21	Reactive Diluent
TOTAL		100.00	

FORMULA CONSTANTS

%Pigment/Wt.	31.70
%Pigment/Vol.	13.95
%Solids/Wt.	61.71
%Solids/Vol.	48.04
%PVC	38.83
VOC g/L	115.96

FORMULA PROPERTIES

Density	1347.05 g/L
Mix Ratio A:B by volume	1:1

SUPPLIER KEY

- [1] UCB Surface Specialties
- [2] Norwegian Talc, Ltd.
- [3] Bayer AG
- [4] OMYA GmbH
- [5] Elementis Specialties, Inc.
- [6] Borchers (A Bayer 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.

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