



FORMULATION

Solvent-Based Medium Oil Alkyd Primer using HALOX® CW-2230 and HALOX® 550

GRIND

LBS./100 GALS.

GRAMS/LITERS

FORMULA CONSTANTS

Add the following under good agitation.

Beckosol 11035	[1]	248.22	32.65
Mineral Spirits (Odorless)	[2]	137.89	21.77
HALOX® CW-2230	[3]	62.90	2.89
Nyral 400	[4]	201.44	8.47
Bayferrox 222 FM	[5]	91.94	2.20
Sparmite C	[6]	62.14	1.69
Bentone SD-1	[7]	5.14	0.42

High speed disperse to 6+ NS Hegman grind.

LETDOWN

Beckosol 11035	[1]	201.51	26.50
HALOX® 550	[3]	16.12	1.95
6% Cobalt Cem-All	[8]	2.36	0.32
8% Calcium Cem-All	[8]	1.93	0.24
12% Zirconium Cem-All	[8]	3.68	0.46
Exkin No. 2	[9]	3.14	0.43

TOTAL

1,038.41

100.00

Density (lb/gal)	10.38
Density (g/L)	1244.43
Weight Pigment (%)	40.29
Volume Pigment (%)	15.25
Weight Solids (%)	63.62
Volume Solids (%)	41.24
PVC (%)	38.61
VOC (lb/gal)	3.73
VOC (g/L)	447.31

FORMULA PROPERTIES

Viscosity - Storrer (KU) @ 25°C	80-85
------------------------------------	-------

SUPPLIER KEY

- [1] Reichhold, Inc.
- [2] Shell Chemical
- [3] HALOX®
- [4] R.T. Vanderbilt Company, Inc.
- [5] Lanxess
- [6] Elementis Pigments Inc.
- [7] Elementis Specialties, Inc.
- [8] OMG Americas, Inc.
- [9] Elementis

NOTICE: Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date hereof, ICL Performance Products LP ("ICL") makes no representations or warranties as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will ICL be responsible for damages of any nature whatsoever resulting from the use or reliance upon Information or the product to which Information refers. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment or formulation in conflict with any patent, and ICL makes no representation or warranty, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS.

© 2013 HALOX® a Division of ICL Performance Products LP. All Rights Reserved.

WE MAKE COATINGS BETTER.

1326 Summer Street, Hammond, Indiana 46319 USA
P: 219.933.1560 E: techservice@halox.com
www.halox.com

Beck 11035/2230-550

2008-07-31

Solvent-Based Medium Oil Alkyd Primer based on Beckosol 11035

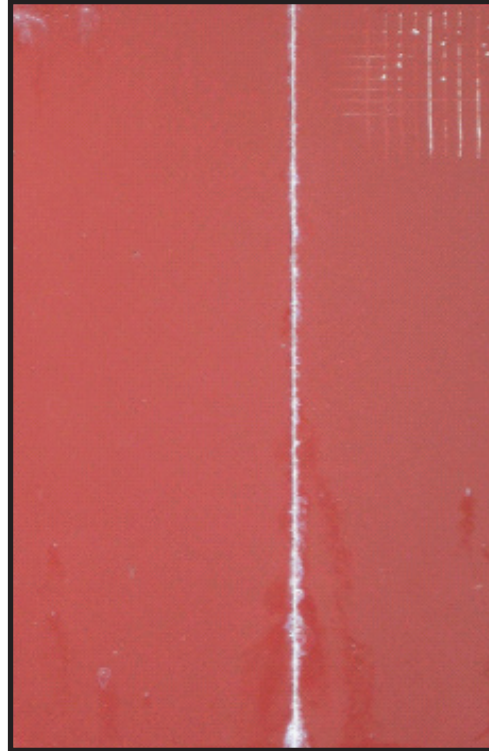
240 hrs. Salt Spray Testing and Crosshatch Adhesion Test

Substrate: ACT Unpolished Hot Dip Galvanized G70 70U

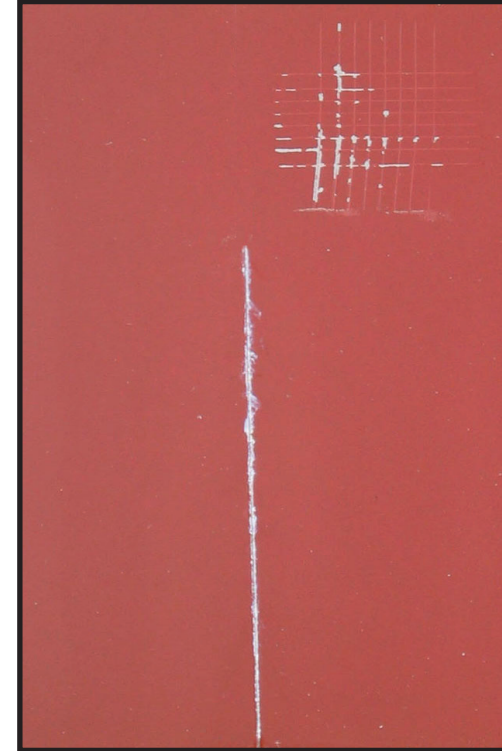
Dry Film Thickness: 2.3 mils (57.5 μm)



Blank



HALOX[®] CW-2230 @ 6% tfw
HALOX[®] 550 @ 1.5% tfw



HALOX[®] CW-2230 @ 6% tfw
HALOX[®] 550WF @ 1.5% tfw