

Heubach formulation No. 295-05

05/03

FUNCTION	PRODUCT	PRODUCER	PBW
Alkyd emulsion	Resydrol AZ 436 w/45 WA	Vianova Resins, today Cytec	54.50
Neutralizing agent	Ammonia, 10%		0.80
Drier	Additol VXW 4940, 50% in H ₂ O	Vianova Resins, today Cytec	1.25
Antiskinning agent	Additol XL 297	Vianova Resins, today Cytec	0.30
Wetting agent	Surfynol SE-F	Air Products	0.30
Defoamer	Additol VXW 4973	Vianova Resins, today Cytec	0.30
	Water		12.85
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Heubach	6.70
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	8.65
Calcium carbonate	Millicarb BG	Omya	5.40
Iron oxide red	Bayferrox 130 M	Bayer	7.70
Grind with a bead mill.			
PU-thickener	Rheolate 225	Elementis	0.95
Neutralizing agent	AMP-90	Angus Chemie	0.30
Add to the grind. Adjust pH 9.0 - 9.5 with ammonia, 10%.			
			100.00
SPECIFICATIONS			
PVC in %			27.1
PVC / CPVC			0.5
Solids in %			55.0
Vol.-% Anticorrosive pigment reg. pigment/filler			22.0

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