

Heubach formulation No 643-07

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FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		6.00
Neutralizing agent	AMP-90	Angus Chemie	0.10
Defoamer	Agitan 301	Münzing	0.10
Thickener	DSX 1550	Cognis	0.10
Wetting and Dispersing agent	Nuosperse FX 600	Elementis	0.40
Wetting agent	Nuosperse FN 265	Elementis	0.20
Preserving agent	Mergal K 10 N	Troy Chemical	0.15
Defoamer	Additol VXW 4973	Allnex	0.20
Mix.			
Anticorrosive pigment	HEUCOPHOS® ZMP	Heubach	9.20
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	8.80
Iron oxide red	Bayferrox 130 M	Lanxess	7.50
Calcium carbonate	Durcal 2	Omya	5.50
Grind with a bead mill.			
Acrylic dispersion	ALBERDINGK AC 2403	ALBERDINGK BOLEY	45.90
	Demi. water		14.50
Ester alcohol	Texanol	Eastman	1.10
Neutralizing agent	Ammonia, 25%		0.15
Thickener	DSX 1550	Cognis	0.10
			100.00
Add while mixing. Adjust pH 8.0 - 8.5 with ammonia.			
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			26.0
PVC in %			30.3
PVC / CPVC			0.6

HEUCOPHOS[®] ZMP

In acrylic dispersion



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SPECIFICATIONS

Solids in %

52.5

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