

Heubach formulation No. 339-06

06/04

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		8.60
Defoamer	Byk 044	Byk-Chemie	0.10
Neutralizing agent	AMP-90	Angus Chemie	0.15
Dispersing agent	Nuosperse FX 600	Condea Servo	0.55
Wetting agent	Nuosperse FN 265	Condea Servo	0.35
Defoamer	Additol VXW 4973	Cytec	0.35
Flash-rust inhibitor	Ser-AD FA 179	Condea Servo	0.15
Preserving agent	Mergal K 10 N	Troy Chemical	0.20
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	5.05
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.55
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	5.00
Calcium carbonate	Millicarb BG	Omya	3.15
Iron oxide red	Bayferrox 130 M	Bayer	4.30
Grind with a bead mill.			
Rheology modifier	DSX 1550, today Nopco DSX 1550	Henkel, today Cognis	0.20
Add to the grind.			
Styrene-acrylic dispersion	Mowilith LDM 7411, 50%	Celanese	48.70
Neutralizing agent	Ammonia		0.20
	Water		21.00
Ester alcohol	Texanol	Eastman	1.40
Add while mixing, then add grind.			
			100.00
SPECIFICATIONS			
PVC / CPVC			0.4

HEUCOPHOS[®] ZCP-PLUS / HEUCORIN[®] RZ

in styrene-acrylic



Water based

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SPECIFICATIONS

PVC in %	19.1
Vol.-% Anticorrosive pigment reg. pigment/filler	30.0
Solids in %	43.8

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