

Heubach formulation No. 341-11

06/04

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		3.95
Neutralizing agent	Ammonia		0.25
Glycol ether	Butyl glycol		1.10
Dispersing agent	Orotan 681	Rohm and Haas	1.10
Wetting agent	Triton CF-10	Union Carbide	0.15
Defoamer	Drewplus TS-4380	Drew Ameroid	0.10
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	6.75
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.70
Titanium dioxide	Ti-Pure Rutile R-900	DuPont	10.30
Magnesium silicate	Micro-Talc A.T.1	Mondo Minerals	1.70
Grind with a bead mill.			
Styrene-acrylic dispersion	Setalux 6764 AQ-43	Akzo	67.00
Glycol ether	Butyl glycol		2.45
Glycol ether	Butyl diglycol		1.50
Glycol ether	Dowanol DPnB	Dow	1.85
Premix and add to the grind.			
Wetting agent	Surfynol 104 BG	Air Products	0.20
Flash-rust inhibitor	Raybo 60	Raybo Products	0.45
PU-thickener	Tafigel PUR 60	Münzing	0.45
Add while mixing. Adjust pH 8.8 with ammonia, 25%.			
			100.00
SPECIFICATIONS			
PVC in %			14.5
Solids in %			49.1

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

in direct to metal one coat



Water based

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SPECIFICATIONS

Vol.-% Anticorrosive pigment reg. pigment/filler	44.0
PVC / CPVC	0.3

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