

Heubach formulation No. 954-05

03/20

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		8.20
Thickener	Acrysol RM-5000	Dow	0.50
Wetting and Dispersing agent	Tego Dispers 750 W	Evonik	0.40
Surfactant	Surfynol 104E	Evonik	0.40
Defoamer	Byk-023	BYK-Chemie	0.20
Neutralizing agent	AMP-90	ANGUS Chemie	0.20
Titanium dioxide	Tioxide TR-92	Venator Materials	12.10
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	2.35
Grind with a bead mill.			
	Demi. water		1.60
Defoamer	BYK-024	BYK-Chemie	0.15
Styrene-acrylic dispersion	Pliotec HDT 12, 50%	OMNOVA Solutions	64.80
Coalescing agent	Mono propylene glycol		1.00
Glycol ether	Dowanol DPM	Dow	0.80
Glycol ether	Dowanol DPnB	Dow	1.20
Coalescing agent	Optifilm Enhancer 300	Eastman	0.50
Thickener	Acrysol RM-8W	Dow	0.20
Flash-rust inhibitor	HEUCOFLASH™ LQ1	Heubach	0.80
	Demi. water		4.60
Add while stirring.			
			100.00
Adjust pH 8.5 with ammonia, 25%.			
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			20.0
PVC in %			11.2

HEUCOPHOS® ZCP-PLUS

In direct to metal one coat



Water based

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PVC / CPVC	0.2
Solids in %	46.9

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