

Heubach formulation No. 872-04

02/18

FUNCTION	PRODUCT	PRODUCER	PBW
Component A			
Epoxy	Beckopox EP 301/75X	Allnex	22.05
Epoxy	Beckopox EP 116, 100%	Allnex	1.12
Glycol ether	Dowanol PM	CG Chemikalien	6.19
Solvent	Methyl isoamyl ketone		1.55
Aromatic hydrocarbon	Xylene		8.77
Premix.			
Aromatic hydrocarbon	Xylene		4.59
Wetting and Dispersing agent	Anti-Terra-204	Byk	0.05
Rheology modifier	Bentone 38	Elementis	0.26
Rheology modifier	Thixogel VP	Süd-Chemie	0.26
Mix until uniform paste prior to addition.			
Antisettling agent	Aerosil R 972	Evonik	0.44
Wetting and Dispersing agent	Anti-Terra-204	Byk	0.52
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	7.92
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.89
Barium sulphate	Albaryt	Sachtleben	15.65
Titanium dioxide	Kronos 2190	Kronos	3.32
Carbon black	Flammruß 101	Evonik	0.04
Magnesium silicate	Finntalc M15	Mondo Minerals	14.58
			88.20
Grind with a bead mill.			
Component B			
Curing agent	Versamid 115/70X	IMCD Group	11.80
			11.80

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

In epoxy



Solvent based

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			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			19.7
PVC in %			34.8
PVC / CPVC			0.7

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