

Heubach formulation No. 04260

10/04

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Component A</b>			
Epoxy dispersion	Beckopox EP 385 w/56 WA	Cytec	20.30
	Water		6.30
Dispersing agent	Disperbyk-190	Byk-Chemie	0.65
Glycol ether	Dowanol PM	Dow	0.60
Defoamer	Dee Fo PI-4	Ultra Additives	0.10
<b>Premix.</b>			
Mica	Micro Mica W 1	Mondo Minerals	1.40
Calcium metasilicate	10 ES Wollastocoat	Nyco Minerals	10.05
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	6.70
Iron oxide red	Bayferrox 222 FM	Bayer	6.70
Silica alumina ceramic	Zeeosphere G-400	3M	6.70
Barium sulphate	Barytes No. 1	Speciality Minerals	6.70
<b>Grind with a bead mill.</b>			
Epoxy dispersion	Beckopox EP 385 w/56 WA	Cytec	17.00
	Water		1.20
Solvent	Benzyl alcohol		0.80
Defoamer	Dee Fo PI-4	Ultra Additives	0.15
<b>Add while mixing.</b>			
			<b>85.35</b>
<b>Component B</b>			
Curing agent	Anquamine 419, 60%	Air Products	7.30
Glycol ether	Dowanol PM	Dow	1.50
Solvent	Glacial acetic acid		0.05
	Water		5.80

# HEUCOPHOS<sup>®</sup> ZCP-PLUS

in epoxy dispersion



Water based

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<b>Mix.</b>			
			<b>14.65</b>
<b>Mix components A and B thoroughly prior to use.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
PVC in %			35.2
Solids in %			63.8
Vol.-% Anticorrosive pigment reg. pigment/filler			16.6

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