

Heubach formulation No. 00178

08/00

FUNCTION	PRODUCT	PRODUCER	PBW
Component A			
Epoxy	Beckopox EP 147 w, 100%	Cytec	16.95
Epoxy	D.E.R. 671, 75% in Methoxypropanol	Dow	7.25
Dispersing agent	Disperbyk-190	Byk-Chemie	1.25
Wetting agent	Surfynol DF-62	Air Products	0.20
Solvent	Benzyl alcohol		4.30
Glycol ether	Dowanol PM	Dow	7.80
Wetting agent	Surfynol 420	Air Products	0.35
Premix.			
Iron oxide red	Bayferrox 222 FM	Bayer	5.35
Magnesium silicate	LVT 400	Speciality Minerals	11.30
Calcium metasilicate	10 ES Wollastocoat	Nyco Minerals	8.90
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	9.00
Corrosion inhibitor	HEUCORIN® RZ	Heubach	1.00
Silica alumina ceramic	Zeeosphere G-400	3M	11.20
PU-thickener	Acrysol RM-8 W	Rohm and Haas	1.25
Grind.			86.10
Component B			
Curing agent	Anquamine 456, 65%	Air Products	13.90
Add.			13.90
Mix components A and B thoroughly prior to use.			100.00
SPECIFICATIONS			

HEUCOPHOS[®] ZPA / HEUCORIN[®] RZ

in epoxy emulsion



Water based

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SPECIFICATIONS

Solids in %	79.4
Vol.-% Anticorrosive pigment reg. pigment/filler	18.0

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