HEUCOPHOS® ZPO / HEUCORIN® RZ



in Direct to metal

Specialty coatings Heubach formulation No. 02228 Rev. Number: 01.01 02/02

Function	Product	Producer	PBW
Glycol ether	DOWANOL™ DPM	Dow	5.95
	Propylene glycol		6.50
	Demi. water		3.60
Neutralizing agent	AMP-95™	ANGUS Chemie	0.20
Dispersing agent	TAMOL™ 681	Dow	1.70
Surfactant	TRITON™ CF-10 Surfactant	Dow	0.20
Defoamer	BYK®-024	BYK-Chemie	0.15
Preservative	Proxel® GXL	Lonza	0.10
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	4.90
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.50
Calcium carbonate	ALBAGLOS®	Specialty Minerals	5.40
Titanium dioxide	Ti-Pure™ R-700	The Chemours Company	5.40
Grind.			
Styrene acrylic dispersion	NeoCryl® A-6085	DSM Coating Resins	55.30
Defoamer	BYK®-024	BYK-Chemie	0.10
Flash rust inhibitor	CHE®-COAT-CI L8AF	C.H. Erbslöh	0.20
Flash rust inhibitor	CHE®-COAT-CI L8NF	C.H. Erbslöh	0.20
Fluorosurfactant	Zonyl® FSP	DuPont de Nemours	0.10
Coalescing agent	Eastman Texanol™	Eastman Chemical	3.40
Rheology modifier	LAPONITE® RDS, 7% in demi. water	BYK-Chemie	3.50
Rheology modifier	RHEOLATE® 350 D, 50% in demi. water	Elementis	1.30
Rheology modifier	RHEOLATE® 216, 50% in demi. water	Elementis	1.30
Add while stirring.			

100.00

Specifications	
Vol% Anticorrosive pigment reg. pigment/filler	46.0

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Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.