

# HEUCOPHOS® ZAM-PLUS / HEUCORIN® RZ

In alkyd emulsion



Water based

Heubach formulation No. 890-07

04/18

FUNCTION	PRODUCT	PRODUCER	PBW
Alkyd emulsion	RESYDROL AZ 436w//45WA	Allnex	57.20
Neutralizing agent	Ammonia, 10%		0.80
Drier	ADDITOL VXW 4940, 50% in water	Allnex	1.30
Antiskinning agent	ADDITOL XL 297	Allnex	0.30
Wetting agent	Surfynol SE-F	Evonik	0.30
Defoamer	ADDITOL VXW 4973	Allnex	0.30
	Demi. water		13.10
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Heubach	5.50
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.60
Magnesium silicate	Finntalc M05	MONDO MINERALS	7.60
Calcium carbonate	DURCAL 2	Omya	5.10
Iron oxide red	BAYFERROX 130 M	Lanxess	7.20
<b>Grind with a bead mill.</b>			
Thickener	RHEOLATE 255	Elementis	0.70
<b>Add while stirring. Adjust pH 9,0-9,5 with AMP-90.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			22.0
PVC in %			24.8
PVC / CPVC			0.5
Solids in %			51.8

\* = Registered trademark of Heubach GmbH. Our product specific and application information are based upon our current knowledge. 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 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.