

HEUCOPHOS® ZCP-PLUS

in butyl-styrene-acrylic



Water based

Heubach formulation No. 09318

10/09

FUNCTION	PRODUCT	PRODUCER	PBW
Butyl-styrene-acrylic	Acronal PRO 761 S, 50 %	BASF	43.45
Defoamer	Byk-022	Byk-Chemie	0.20
Mix.			
	Water		5.80
Wetting agent	Lutensit A-EP	BASF	0.05
Neutralizing agent	Ammonia, conc.		1.10
Premix and add while mixing.			
Glycol ether	Solvenon PP	BASF	0.70
Solvent	Exxsol D 60	Exxon	0.70
Add while mixing.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	8.15
Calcium carbonate	Millicarb BG	Omya	10.45
Iron oxide red	Bayferrox 130 M	Lanxess	7.75
Grind with a bead mill.			
Butyl-styrene-acrylic	Acronal PRO 761 S, 50 %	BASF	18.40
Defoamer	Byk-022	Byk-Chemie	0.20
	Water		0.40
Add while mixing.			
PU-thickener	Collacral PU 85	BASF	0.35
Glycol ether	Butyl glycol		1.30
Premix and add while mixing.			
Glycol ether	Butyl glycol		1.00
Add while mixing. Adjust pH 9.0 - 9.5 with ammonia.			
			100.00
SPECIFICATIONS			

HEUCOPHOS[®] ZCP-PLUS

in butyl-styrene-acrylic



Water based

Heubach formulation No. 09318

10/09

SPECIFICATIONS

Vol.-% Anticorrosive pigment reg. pigment/filler	30.0
PVC in %	21.8
PVC / CPVC	0.4

* = 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.