HEUCOPHOS® ZAM-PLUS



in 2K Epoxy

Water based coatings	Heubach formulation No. 369-07		Rev. Number: 01.01	03/06
Function	Product	Producer		PBW
Component A				
Curing agent	BECKOPOX® EH 623w/80WA	Allnex		10.20
Dispersing agent	ADDITOL® VXW 6208	Allnex		0.25
Substrate wetting agent	SURFYNOL® SE-F	Evonik		0.25
	Demi. water			8.80
Premix.				
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Heubach		9.20
Magnesium silicate	Microtalc™ IT Extra	Elementis		8.50
Iron oxide black pigment	BAYFERROX® 306	LANXESS		6.00
Carbon black pigment	PRINTEX® 300	Orion Engineered Carbons		0.15
Rheology modifier	AEROSIL® R 972	Evonik		0.25
Grind with a bead mill, ter	mperature < 140 °F / < 40°C.			
	Demi. water			10.00
Add while stirring.				
			:	
				53.60
Component B				
Epoxy dispersion	BECKOPOX [®] EP 385w/56WA	Allnex		46.40
Add while stirring.				
5			:	
				46.40
Mix components A and B t	thoroughly prior to use.			
			=	100.00
				100.00
Specifications				
Vol% Anticorrosive pigment reg. pigment/filler				35.0
PVC in %				19.0
PVC / CPVC				0.4

Solids in %

Gf-WB02_011-01_01A

58.0

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.