

## in Epoxy ester

Other water based coatings

Heubach formulation No. 959-03

Rev. Number: 01.01

03/20

Function	Product	Producer	PBW
Epoxy ester	WATERSOL® HY 3350	DIC Performance Resins	68.30
Wetting and dispersing agent	METOLAT® 394	MÜNZING	0.80
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	8.15
Talc/chlorite filler	LUZENAC 20M0	Imerys	5.40
Calcium carbonate	Omyacarb® 2	Omya	4.00
Titanium dioxide	KRONOS® 2310	KRONOS	5.40
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	0.35
Rheology modifier	AEROSIL® R 972	Evonik	0.85
<b>Grind with a bead mill.</b>			
Defoamer	FoamStar® SI 2216	BASF	0.50
	Demi. water		4.65
<b>Premix and add while stirring.</b>			
Wetting agent	Hydropalat® WE 3221	BASF	0.50
Neutralizing agent	Triethylamine		0.10
	Demi. water		0.50
Drier	ADDITOL® VXW 4940 N	Allnex	0.50
<b>Add while stirring.</b>			

---



---

 100.00

Adjust pH 9.9 - 10.0 with AMP-90.

**Specifications**

Vol.-% Anticorrosive pigment reg. pigment/filler	30.0
PVC in %	22.3
PVC / CPVC	0.4
Solids in %	53.4

Gf-OW08\_014-01\_01A

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.