

in Direct to metal

Specialty coatings

Heubach formulation No. 971-04

Rev. Number: 01.01

01/21

Function	Product	Producer	PBW
	Demi. water		8.10
Rheology modifier	Rheovis®PE 1320 NC/PU 1214 NC, 1:0.3	BASF	1.00
Defoamer	WorléeAdd 6226	Worlée-Chemie	0.10
Wetting and dispersing agent	DISPERBYK®-190	BYK-Chemie	1.30
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	2.65
Titanium dioxide	KRONOS® 2190	KRONOS	21.85
Grind with a bead mill.			
	Demi. water		0.70
PU modified alkyd emulsion	WorléeSol E 330 W	Worlée-Chemie	60.50
Solvent	Propylene glycol		2.30
Flash rust inhibitor	HEUCOFLASH™ LQ2	Heubach	1.00
Substrate wetting agent	WorléeAdd 3440	Worlée-Chemie	0.50
Add while stirring.			

100.00

Adjust pH 7.5 - 8.5 with ammonia.

Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	13.5
PVC in %	21.5
PVC / CPVC	0.4
Solids in %	49.9

Gf-SC04_026-01_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.