

## in Direct to metal

Specialty coatings

Heubach formulation No. 716-08

Rev. Number: 01.01

07/13

Function	Product	Producer	PBW
	Demi. water		8.40
Surfactant	TERGITOL™ 15-S-40 Surfactant	Dow	0.15
Dispersing agent	OROTAN™ 165 Dispersant	Dow	0.75
Glycol ether	DOWANOL™ PM	Dow	1.25
Defoamer	BYK®-023	BYK-Chemie	0.20
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	3.80
Titanium dioxide	TIOXIDE® TR92	Venator	15.35
Iron oxide black pigment	BAYFERROX® 318 M	LANXESS	0.25
Corrosion inhibitor	NALZIN® FA 379	Elementis	0.20
<b>Grind with a bead mill.</b>			
	Demi. water		6.85
Defoamer	BYK®-024	BYK-Chemie	0.15
Rheology modifier	ACRYSOL™ SCT-275	Dow	0.40
Coalescing agent	Eastman Texanol™	Eastman Chemical	2.45
Surfactant	TERGITOL™ 15-S-40 Surfactant	Dow	0.95
Surfactant	BYK®-349	BYK-Chemie	0.20
Acrylic resin	MAINCOTE™ 1200 Acrylic Resin	Dow	57.40
Glycol ether	DOWANOL™ PM	Dow	1.25

Add to the grind.

100.00

### Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	20.8
PVC in %	17.2
PVC / CPVC	0.3
Solids in %	44.1

Gf-SC04\_007-01\_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.