HEUCOPHOS® ZPO / HEUCORIN® RZ



in Direct to metal

Specialty coatings Heubach formulation No. 02229 Rev. Number: 01.01 02/03

| Function | Product | Producer | PBW |
|----------------------------|--------------------------|----------------------|-------|
| | Demi. water | | 6.00 |
| Dispersing agent | TAMOL™ 165A Dispersant | Dow | 1.20 |
| Surfactant | TRITON™ CF-10 Surfactant | Dow | 0.30 |
| Neutralizing agent | AMP-95™ | ANGUS Chemie | 0.20 |
| Defoamer | Foamaster® 333 | BASF | 0.10 |
| Premix. | | | |
| Anticorrosive pigment | HEUCOPHOS® ZPO | Heubach | 5.65 |
| Corrosion inhibitor | HEUCORIN® RZ | Heubach | 0.60 |
| Titanium dioxide | Ti-Pure™ R-900 | The Chemours Company | 13.00 |
| Grind. | | | |
| Styrene acrylic dispersion | NeoCryl® A-6085 | DSM Coating Resins | 60.20 |
| Flash rust inhibitor | CHE®-COAT-CI L8AF | C.H. Erbslöh | 0.50 |
| Flash rust inhibitor | CHE®-COAT-CI L8NF | C.H. Erbslöh | 0.50 |
| Solvent | Propylene glycol | | 3.60 |
| Glycol ether | DOWANOL™ PM | Dow | 3.60 |
| Plasticizer | Dibutyl phthalate | | 1.20 |
| Defoamer/Deaerator | Dehydran® 1293 G | BASF | 0.50 |
| Surfactant | BYK®-301 | BYK-Chemie | 0.25 |
| Surfactant | BYK®-346 | BYK-Chemie | 0.40 |
| | Demi. water | | 2.00 |
| Rheology modifier | RHEOLATE® 300 D | Elementis | 0.20 |

100.00

| Specifications | | | | |
|--|------|--|--|--|
| Vol% Anticorrosive pigment reg. pigment/filler | 30.4 | | | |
| PVC in % | 18.8 | | | |
| Solids in % | 47.1 | | | |

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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.