

Heubach formulation No. 649-04

09/11

| FUNCTION | PRODUCT | PRODUCER | PBW |
|--|---------------------|----------------------------|---------------|
| Alkyd emulsion | Necowel 3016 E, 44% | Ashland-Südchemie-Kernfest | 35.00 |
| Defoamer | Byk 044 | Byk-Chemie | 1.00 |
| Defoamer | Foamex 805 | Evonik Tego Chemie | 0.20 |
| Anticorrosive pigment | HEUCOPHOS® ZAM-PLUS | Heubach | 10.10 |
| Calcium carbonate | Millicarb BG | Omya | 10.00 |
| Magnesium silicate | Plustalc D 30 E | Mondo Minerals | 12.00 |
| Iron oxide red | Bayferrox 222 | Bayer | 8.00 |
| Rheology modifier | Optigel CK | Süd-Chemie | 0.20 |
| Grind with a bead mill. | | | |
| Alkyd emulsion | Necowel 3016 E, 44% | Ashland-Südchemie-Kernfest | 22.60 |
| Drier | ASK-Trockner 2005 | Ashland-Südchemie-Kernfest | 0.60 |
| Thickener | Tafigel PUR 41 | Münzing | 0.30 |
| Add while mixing. | | | 100.00 |
| SPECIFICATIONS | | | |
| Vol.-% Anticorrosive pigment reg. pigment/filler | | | 22.0 |
| PVC in % | | | 35.5 |
| PVC / CPVC | | | 0.6 |
| Solids in % | | | 63.1 |

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