

Heubach formulation No. 781-02

05/16

| FUNCTION | PRODUCT | PRODUCER | PBW |
|---|--------------------------------|----------------|---------------|
| Alkyd emulsion | Resydrol AZ 436 w/45 WA | Allnex | 60.00 |
| Neutralizing agent | Ammonia, 10% | | 0.80 |
| Drier | Additol VXW 4940, 50% in water | Allnex | 1.40 |
| Antiskinning agent | Additol XL 297 | Allnex | 0.30 |
| Wetting agent | Surfynol SE-F | Air Products | 0.30 |
| Defoamer | Additol VXW 4973 | Allnex | 0.30 |
| | Demi. water | | 13.00 |
| Premix. | | | |
| Anticorrosive pigment | HEUCOPHOS® CMP | Heubach | 4.40 |
| Magnesium silicate | Finntalc M05 | Mondo Minerals | 7.00 |
| Calcium carbonate | Durcal 2 | Omya | 4.60 |
| Iron oxide red | Bayferrox 130 M | Lanxess | 6.60 |
| Grind with a bead mill. | | | |
| Thickener | Rheolate 255 | Elementis | 1.00 |
| Neutralizing agent | AMP-90 | Angus Chemie | 0.30 |
| Add to the grind. Adjust pH 9,0 - 9,5 with AMP-90. | | | |
| | | | 100.00 |
| SPECIFICATIONS | | | |
| Vol.-% Anticorrosive pigment reg. pigment/filler | | | 22.0 |
| PVC in % | | | 22.5 |
| PVC / CPVC | | | 0.5 |
| Solids in % | | | 49.7 |

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