

Heubach formulation No. 486-08

02/09

| FUNCTION   | PRODUCT             | PRODUCER     | PBW           |
|--|---------------------|--------------|---------------|
| Acrylic dispersion   | Revacryl DP5530     | Synthomer    | 17.25         |
| Defoamer   | Byk-022             | Byk-Chemie   | 0.10          |
|  | Water               |              | 8.40          |
| Anticorrosive pigment                                      | HEUCOPHOS® ZAM-PLUS | Heubach      | 6.20          |
| Aluminium silicate   | Mica TF             | Aspanger     | 1.75          |
| Calcium carbonate  | Snowcal 60          | Omya         | 9.30          |
| Titanium dioxide   | Kronos 2190         | Kronos       | 12.65         |
| Neutralizing agent   | Ammonia, 25%        |              | 0.30          |
|  | Water               |              | 1.00          |
| Wetting agent  | Surfynol 104 E      | Air Products | 0.25          |
| <b>Grind 30 minutes with a bead mill.</b>                  |                     |              |               |
| Acrylic dispersion   | Revacryl DP5530     | Synthomer    | 37.85         |
| Glycol ether   | Butyl diglycol      |              | 2.50          |
| Wetting agent  | Dapro FX510         | Elementis    | 1.10          |
| Defoamer   | Foamaster 8034      | Cognis       | 0.05          |
| PU-thickener   | Collacral PU 85     | BASF         | 0.10          |
| Thickener  | Rheolate 244        | Elementis    | 0.20          |
| Flash-rust inhibitor                                       | Nalzin FA 179       | Elementis    | 1.00          |
| <b>Add to the grind. Adjust pH 8.2 - 8.5 with ammonia.</b> |                     |              | <b>100.00</b> |
| <b>SPECIFICATIONS</b>                                      |                     |              |               |
| Vol.-% Anticorrosive pigment reg. pigment/filler           |                     |              | 19.0          |
| CPVC   |                     |              | 64.5          |
| PVC in %   |                     |              | 25.8          |
| PVC / CPVC   |                     |              | 0.4           |

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