

## in Short oil alkyd

Solvent based coatings

Heubach formulation No. 663-07

Rev. Number: 01.01

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| Function  | Product                         | Producer      | PBW    |
|---|---------------------------------|---------------|--------|
| Short oil alkyd                                   | WorléeKyd SM 433                | Worlée-Chemie | 34.60  |
| Solvent   | Solvesso™ 100                   | ExxonMobil    | 22.10  |
| Glycol ether                                      | DOWANOL™ PM                     | Dow           | 2.00   |
| Rheology modifier                                 | AEROSIL® 300                    | Evonik        | 0.30   |
| <b>Premix.</b>                                    |                                 |               |        |
| Solvent   | Xylene                          |               | 2.60   |
| Rheology modifier                                 | BENTONE® 38                     | Elementis     | 0.30   |
| Wetting and dispersing agent                      | ANTI-TERRA®-204                 | BYK-Chemie    | 0.10   |
| <b>Mix until uniform paste prior to addition.</b> |                                 |               |        |
| Drier   | Octa-Soligen® Calcium 10, basic | Borchers      | 0.45   |
| Anticorrosive pigment                             | HEUCOPHOS® CMP                  | Heubach       | 8.00   |
| Titanium dioxide                                  | KRONOS® 2190                    | KRONOS        | 4.75   |
| Mica/quartz/chlorite filler                       | Plastorit® Micro                | Imerys        | 4.75   |
| Iron oxide black pigment                          | BAYFERROX® 318                  | LANXESS       | 0.45   |
| Magnesium silicate                                | FINNTALC M15                    | Elementis     | 11.35  |
| Calcium/Magnesium carbonate                       | MICRODOL® EXTRA                 | Omya          | 7.60   |
| <b>Grind with a bead mill.</b>                    |                                 |               |        |
| Drier   | Octa-Soligen® Cobalt 6          | Borchers      | 0.20   |
| Drier   | Octa-Soligen® Zirconium 12      | Borchers      | 0.15   |
| Antiskinning agent                                | Exkin® 2                        | Venator       | 0.30   |
| <b>Add components separately while stirring.</b>  |                                 |               |        |
|   |                                 |               | 100.00 |
| <b>Specifications</b>                             |                                 |               |        |
| Vol.-% Anticorrosive pigment reg. pigment/filler  |                                 |               | 22.7   |
| PVC in %  |                                 |               | 40.7   |
| PVC / CPVC  |                                 |               | 0.8    |

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