

## in Short oil alkyd

Solvent based coatings

Sudarshan formulation No. 420-06

Rev. Number: 01.01

07/06

| Function  | Product                        | Producer            | PBW   |
|---|--------------------------------|---------------------|-------|
| Short oil alkyd                                   | Halweftal® B 33                | DSM Coating Resins  | 30.20 |
| Polyester resin solution                          | TEGO® AddBond LTW              | Evonik              | 2.30  |
| Glycol ether                                      | DOWANOL™ PM                    | Dow                 | 1.00  |
| Solvent   | Butyl alcohol                  |                     | 2.00  |
| Solvent   | Xylene                         |                     | 10.15 |
| Drier   | Octa-Soligen® Calcium 4, basic | Borchers            | 0.55  |
| <b>Premix.</b>                                    |                                |                     |       |
| Solvent   | Xylene                         |                     | 2.60  |
| Wetting and dispersing agent                      | ANTI-TERRA®-204                | BYK-Chemie          | 0.25  |
| Rheology modifier                                 | BENTONE® 34                    | Elementis           | 0.30  |
| <b>Mix until uniform paste prior to addition.</b> |                                |                     |       |
| Anticorrosive pigment                             | Calcium Phosphate CP           | Sudarshan           | 8.45  |
| Magnesium silicate                                | FINNTALC M10                   | Elementis           | 7.75  |
| Barium sulfate                                    | Albasoft 70                    | Sachtleben Minerals | 27.90 |
| Titanium dioxide                                  | KRONOS® 2190                   | KRONOS              | 5.50  |
| <b>Grind.</b>                                     |                                |                     |       |
| Antiskinning agent                                | Borchi® Nox M2                 | Borchers            | 1.05  |
| <b>Add components separately while stirring.</b>  |                                |                     |       |

100.00

### Specifications

|  |      |
|--|------|
| Vol.-% Anticorrosive pigment reg. pigment/filler | 22.0 |
| PVC in %   | 44.8 |
| PVC / CPVC                                       | 0.8  |

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