

## in Short oil alkyd

Solvent based coatings

Sudarshan formulation No. 290-12

Rev. Number: 01.01

03/15

| Function                                   | Product                        | Producer            | PBW   |
|--------------------------------------------|--------------------------------|---------------------|-------|
| Short oil alkyd                            | Halweftal® B 33                | DSM Coating Resins  | 31.00 |
| Polyester resin solution                   | TEGO® AddBond LTW              | Evonik              | 2.40  |
| Glycol ether                               | DOWANOL™ PM                    | Dow                 | 1.00  |
| Solvent                                    | Butyl alcohol                  |                     | 2.00  |
| Solvent                                    | Xylene                         |                     | 10.15 |
| Drier                                      | Octa-Soligen® Calcium 4, basic | Borchers            | 0.50  |
| Premix.                                    |                                |                     |       |
| Solvent                                    | Xylene                         |                     | 2.70  |
| Wetting and dispersing agent               | ANTI-TERRA®-204                | BYK-Chemie          | 0.25  |
| Rheology modifier                          | BENTONE® 34                    | Elementis           | 0.30  |
| Mix until uniform paste prior to addition. |                                |                     |       |
| Anticorrosive pigment                      | HEUCOPHOS® ACP                 | Sudarshan           | 7.50  |
| Corrosion inhibitor                        | HEUCORIN® RZ                   | Sudarshan           | 0.80  |
| Titanium dioxide                           | KRONOS® 2190                   | KRONOS              | 5.40  |
| Barium sulfate                             | Albasoft 70                    | Sachtleben Minerals | 27.30 |
| Magnesium silicate                         | FINNTALC M10                   | Elementis           | 7.60  |
| Grind.                                     |                                |                     |       |
| Antiskinning agent                         | Borchi® Nox M2                 | Borchers            | 1.10  |
| Add while stirring.                        |                                |                     |       |

100.00

| Specifications                                   |      |
|--------------------------------------------------|------|
| Vol.-% Anticorrosive pigment reg. pigment/filler | 19.8 |
| PVC in %                                         | 43.7 |
| PVC / CPVC                                       | 0.8  |
| Solids in %                                      | 70.3 |

Gf-SB01\_020-01\_01C

Disclaimer - The information given in this data sheet is based on the present state of our knowledge & is intended as a general description of our products & their possible applications. Neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Because of the multitude of formulations, production & application conditions, all the above mentioned data have to be adjusted to the circumstances of the processor. As customer use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in any particular application. In addition to that, the legal rights of third parties must always be considered. No liabilities, including those for patent rights, can be derived from this fact for individual cases. It cannot be ruled out that this product contains particles < 0.1 µm. Any user of this product is responsible for determining the suitability of Sudarshan's products for its particular application & to ensure that any proprietary rights & existing laws & legislation are observed.