

**Industrial coating****Primer for wood, water dilutable, white****Basis** Alkyd resin

| Guide Formulation of Worlée-Chemie |                               |     | 3.2344-11 |
|------------------------------------|-------------------------------|-----|-----------|
| <b>Component A</b>                 | WorléeSol E 150 W             | (1) | 15.0      |
|                                    | Disperbyk-190                 | (2) | 0.6       |
|                                    | Tego Foamex 815 N             | (3) | 0.2       |
|                                    | Sachtleben R-KB-3 )*          |     | 19.2      |
|                                    | Luzenac ST 20                 | (4) | 6.1       |
|                                    | SILLITIN Z 86                 | (5) | 4.6       |
|                                    | Plastorit M                   | (4) | 7.7       |
|                                    | Water                         |     | 4.8       |
| <b>Component B</b>                 | WorléeSol E 150 W             | (1) | 40.1      |
|                                    | Additol VXW 4940 1:1 in water | (6) | 1.7       |
|                                    | Total % by weight             |     | 100.0     |

)\* Sachtleben R-KB-3 is no longer available  
 Recommendation: suitable titanium dioxide grade

**Mixing**

- disperse component A 15 min by dissolver
- complete by component B
- a too low viscosity may be corrected by addition of approx. 1.5 % Acrysol RM 2020 from Dow Chemical Company (Rohm and Haas)

**Technical Data**

|           |  |  |
|-----------|--|--|
| Viscosity | Brookfield, spindle no. 4, 20 rpm<br>Krebs, 20°C | approx. 5000 mPa·s<br>approx. 120 - 130 KU |
| pH        |  | 7.5 - 8.5                                  |
| Drying    | dust-dry<br>tack-free<br>through-drying 16 h     | 15 min<br>60 min<br>very good              |

**Suppliers**

- (1) Worlée Chemie
- (2) Byk Chemie
- (3) Évonik Tego Chemie
- (4) Imerys Talc
- (5) HOFFMANN MINERAL
- (6) Allnex

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