

## Technical Leaflet

# WorléePol 6631

Art.-No. 111502-01835

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W'Pol 6631 is a branched hydroxyl group containing polyester.

### Technical Data:

|  |                                |
|--|--------------------------------|
| Non volatile content, DIN EN ISO 3251                    | 67% ± 2                        |
| OH-value (mg KOH/ g),<br>DIN EN ISO 4629                 | 265 ± 10                       |
| Acid value (mg KOH/ g),<br>DIN EN ISO 3682               | ≤ 3                            |
| Colour, Gardner, DIN ISO 4630                            | ≤ 3                            |
| Viscosity, Rheometer, 20 °C, C 35/1°, 50 s <sup>-1</sup> | 20,000 - 30,000 mPa·s          |
| Flash point, DIN EN 22719                                | approx. 47 °C                  |
| Density, 20 °C, DIN EN ISO 2811-1                        | approx. 1.15 g/cm <sup>3</sup> |
| <b>Delivery form</b>                                     | 67% in methoxy propyl acetate  |

### Application:

In combination with modified polyisocyanates W'Pol 6631 is suitable for the manufacture of light and weather resistant 2 component paints. Reaction partners for W'Pol 6631 are especially aliphatic isocyanates, type Tolonate HDB-75. This combination shows excellent light resistance, gloss retention and weather as well as chemical and abrasion resistance.