

Preliminary Technical Leaflet

WorléeProtect 1528 (VP-E 1575/28)

Art.-No. 163004-12444

Revision: 10.03.10

W'Protect 1528 is a performance additive which is produced according to the sol-gel-method.

Technical Data:

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| Appearance | slightly turbid low viscous liquid |
| Non volatile content, 1h/125 °C, DIN EN ISO 3251 | 35% ± 2 |
| Solvent | butyl acetate, methoxy propyl acetate |
| Density, 20 °C, DIN EN ISO 2811-1 | 0.96 - 1.00 g/cm ³ |
| Viscosity, Brookfield, 20 °C, spindle 1/30 rpm, DIN EN ISO 2555 | approx. 100 mPa·s |
| Hydroxyl content, calculated on delivery form | approx. 2.5% |

Application and Properties:

W'Protect 1528 is used as modification component for high quality solvent based stoving- and 2 component-PU-systems. In correspondent combinations the additional application of W'Protect 1528 results in an anti graffiti- respectively an easy-to-clean-effect.

The usual addition rates are about 10% calculated on total formulation. For determination of an optimum addition quantity we recommend serial trials. Due to this the hydroxyl content of W'Protect 1528 should be considered.

Handling and Storage:

W'Protect 1528 should be stirred thoroughly before use.

W'Protect 1528 is sensitive to moisture and should therefore always be stored in sealed containers. When stored under proper conditions at room temperature, the product will remain stable for at least six months from date of delivery.

W'Protect 1528 is delivered in an inflammable solvent. Therefore protect from heat and keep away from open fire.

The product described in this preliminary technical data sheet is a trial product which has not yet been industrially manufactured. Worlée-Chemie GmbH has not yet been able to monitor performance over a sufficiently long period and therefore, cannot accept liability or provide a warranty for the product, in particular on its suitability for specific applications.