

Temporary technical data sheet

WorléeProtect 1581

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W'Protect is an anorganic- organic hybrid polymer with functional alkoxy-silyl- groups.

Technical Data:

| | |
|----------------|--|
| Appearance | clear, slightly yellowish liquid |
| Density (20°C) | approx. 0,99 – 1,01 g/cm ³ |
| Delivery form | approx. 30% in Solvenon DPM / 1-Methoxy-2-Propanol 80/20 |

Application and properties:

WorléeProtect 1581 is a special developed hybrid polymer, which is used to formulate a two-component system based on WorléeProtect 1519 / 1507. Such systems show a crack-free curing up to 20µm dry film thickness. The cured film has a high abrasion- and scratch resistance, high chemical resistance, a low fouling tendency and an easy to clean / anti graffiti effect.

WorléeProtect 1581 can also be used as a sole binder in combination with suitable catalysts.

The application can be done with spraying, flood or plunge. WorléeProtect 1581 is dilutable with alcohols, glycolether, ketone, esters, toluene and xylene. It is recommended to test compatibility.

Packages:

can 25 kg, drum 200 kg

Recommended storage conditions:

W'Protect 1581 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. Depending on the storage time W'Protect 1581 could become yellow without negative influence on performance. It is delivered in an inflammable solvent. Therefore protect from heat and keep away from open fire.