

Name **Deogrip Micro S 1020**

Description matting and softtouch agent

Composition radically cross-linked modified castor oil dispersed in DPM

Appearance white dispersion

Analytical Values

Solid content [%]	DIN EN ISO 3251	29 - 31
Particle size d50 [µm]	ISO 13320	approx. 12
Particle size d90 [µm]	ISO 13320	approx. 25
Density at 25 °C [g/cm ³]	DIN ISO 787 T10A	0.94 – 0.98

Supply Form 25 kg in PE drum

Storage Stability

In originally sealed package
in cool and dry places min. 12 months

Classification and Labelling

For detailed information, please refer to our Material Safety Data Sheet.

Behaviour and Effects

- Matting and Softtouch additive for solvent-born and water-based paints and varnishes

Deogrip Micro S 1020 is based on the solvent dipropylene glycol methyl ether (DPM), which is 100% water soluble. The solvent is characterized by a mid-to slow evaporation rate and is not classified as HAZMAT.

Deogrip Micro S 1020 enables excellent and very constant matting. Compared with conventional matting additives Deogrip Micro S 1020 gives no brightening or sedimentation due to spec. gravity. Combinations of Deogrip Micro and precipitated silica have proven successful in practice.

Deogrip Micro S 1020 enables satin surfaces with pleasant surface feeling and excellent mar resistance. Deogrip Micro S 1020 is widely compatible with commonly used binder systems.

Typical dosage:

- As matting agent around 3 % (solid content)
- As softtouch additive 8 - 15 % (solid content)

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid from 2017, 09th August