

**Name** **Deogrip Micro S 1030**

**Description** matting and softtouch agent

**Composition** radically cross-linked modified castor oil dispersed in dipropylene glycol dimethyl ether (DMM)

**Appearance** white dispersion

**Analytical Values**

Solid content [%]	DIN EN ISO 3251	29 - 31
Particle size d50 [µm]	ISO 13320	approx. 10
Particle size d90 [µm]	ISO 13320	approx. 25
Density at 25 °C [g/cm <sup>3</sup> ]	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 predominantly for solvent-born paints and varnishes Deogrip Micro S 1030 is based on the solvent dipropylene glycol dimethyl ether (DMM), which does not contain hydroxyl-groups and therefore is ideally suited for PU systems. The solvent is characterized by a medium-fast evaporation rate and is not classified as HAZMAT.

Deogrip Micro S 1030 enables excellent and very constant matting. Compared with conventional matting additives Deogrip Micro S 1030 gives no brightening or sedimentation due to spec. gravity. Combinations of Deogrip Micro and precipitated silica have proven successful in practice.

Deogrip Micro S 1030 enables satin surfaces with pleasant surface feeling and excellent mar resistance. Deogrip Micro S 1030 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, 09<sup>th</sup> August