

**Name** **Deogrip Micro A 2020**

**Description** matting and softtouch agent

**Composition** radically cross-linked modified castor oil dispersed in water

**Appearance** white dispersion

**Analytical Values**

Solid content [%]	DIN EN ISO 3251	43-47
Particle size d50 [µm]	ISO 13320	approx. 20
Particle size d90 [µm]	ISO 13320	approx. 60
Density at 25 °C [g/cm <sup>3</sup> ]	DIN ISO 787 T10A	0.98 – 1.02

**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**

Deogrip Micro A 2020 is matting, softtouch and texturing additive for water-based paints and varnishes.

Deogrip Micro A 2020 enables satin surfaces with a pleasant surface feeling. Compared with conventional matting additives Deogrip Micro A 2020 gives no brightening or sedimentation due to spec. gravity.

Further advantages of Deogrip Micro A 2020 are easy dispersion, shear stability and a more flexible film. Deogrip Micro A 2020 is widely compatible with commonly used binder systems. The hydrophobic properties of Deogrip Micro A 2020 also can help to reduce the water absorption.

General pH-value of Deogrip Micro A 2020 is around 7. In systems with pH < 6 a thickening of Deogrip Micro A 2020 is observed. This has no effect on the quality of the product. The effect is also completely reversible by addition of an aminic agent (neutralizer).

Depending on application typical dosage is in the range of 3 - 10 % (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