DOG Deutsche Oelfabrik



Name Deogrip WPF-NT

Description matting and softtouch agent

Composition radically cross-linked, modified castor oil

Appearance white, finely ground product

Analytical values

Ash, 2 h at 950 °C [%]	DIN EN ISO 3451-1	max. 0.2
Particle size d ₅₀ [µm]	ISO 13320	approx. 35
Particle size d ₉₀ [µm]	ISO 13320	approx. 80
Density at 25 °C [g/cm ³] DIN ISO 787 T10A	0.98 - 1.02

Dosage

[%] 5 - 15

Supply Form 25 kg in PE-bags

Storage Stability

In originally sealed package min. 24 months in cool and dry places

Behaviour and Effects

Matting and softtouch additive for coating systems and plastic applications
Deogrip WPF-NT can be used e.g. in protective industrial coatings, powder coatings or plastic applications. Depending on film thickness, a pre-grinding of the material is perhaps necessary.

For thin film wet coating systems we would like to refer to our product line Deogrip Micro.

Typical dosage ranges from 5 to 15 %, but can deviate in single cases. Due to the usage of Deogrip WPF-NT, it is possible to reach exceptional effects on the surface.

Due to its viscoelastic properties, Deogrip WPF-NT offers the possibility for shockabsorbing effects.

Deogrip WPF-NT is based on a sustainable raw material (castor oil).

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.