DOG Deutsche Oelfabrik



Name Deogrip WPF-NT

DescriptionMatting and Softtouch agent

Composition radically cross-linked, modified castor oil

Appearance Analytical white, finely ground product

values

Ash, 2h 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/cm³] DIN ISO 787 T10A 0.98 - 1.02

Dosage [%] 5-15

Supply Form 25 kg in PE-bags

Classification and Labelling Not necessary

Storage Stability

in originally sealed package in cool and dry places min. 1 year

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 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.