

Name	Deoplast EP 12
Description	dispersing and lubricating agent
Composition	oleochemical combination of amides und calcium soap
Appearance	beige pellets

Analytical Values

Ash, 2 h at 950 °C [%]	DIN EN ISO 3451-1	2.0 - 4.0
Dropping point, Mettler-apparatus [°C]	DIN ISO 2176	approx. 120
Density at 20 °C [g/cm ³]	DIN ISO 787 part 10A	1.0

**Plastic Regulation EU 10/2011
Union List Annex 1**

Not Authorized

Supply Form

25 kg in PE-bags

Storage StabilityIn originally sealed package
in cool and dry places

min. 24 months

Classification and Labelling

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

Dosage

In ABS, PVC and Polystyrene from 0.5 % to 2.0 % and in polyolefin depending on application from 0.2 % to 2.0 %.

Behaviour and Effects

The specific combination of amides and a calcium soap is suggested for applications where ethylene-bis-stearamide (EBS) is an established product. The improved effectivity compared with EBS makes it suitable as lubricant for ABS, polystyrene, PVC, and polyolefins. Deoplast EP 12 leads to a more uniform filler dispersion, better surface appearance and flow properties.

Deoplast EP 12 has anti-static effects and can also be used in film products.

Application

ABS, polystyrene, PVC, WPC, and polyolefins

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 January 1st 2017