

Name **Deolink Amino DiTM-100**

Description Coupling-agent

Active substance Bis[3-(trimethoxysilyl)propyl]amine

Appearance Colourless to yellow clear liquid

Analytical values

Content [%]	DIN 53174	min. 80
Refraction index		1.4315 – 1.4325
Density at 25°C [g/cm ³]	DIN ISO 787 part 10	1,035 – 1,045

**German Food Legislation
(BfR recommendation LII for
filler additives in polymers)**

approved,
max 0,5% silane, related to filler

**Code of Federal Regulations
FDA 21 CFR 177.1390 US**

not listed

Supply Form

25 kg in steel-pail,
200 kg in steel-drums

Storability

In original sealed package
in cool and dry places

min. 1 year

Classification and Labelling

Deolink Amino DiTM 100 is classified and labelled as “Eye Dam.1”.
For more detailed information please refer to our MSDS.

Behaviour and Effects

Deolink Amino DiTM-100 is secondary, amino-functional silane acting with two symmetric silicone groups. Consequently Deolink Amino DiTM-100 provides 6 hydrolysable alkoxy groups enabling a highly cross-linked network between organic polymers and inorganic materials. Deolink Amino DiTM-100 also maintains its performance even under higher temperatures or difficult conditions. Deolink Amino DiTM-100 is applicable in a wide range of products for coating and adhesives. A higher alkalinity makes the product also suitable for end capped polyurethanes in adhesives or sealants.

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.