

Name **Deolink Butylamino TM-100**

Description coupling- / cross-linking agent

Active substance **N-(3-(Trimethoxysilyl)propyl)-butylamine**

Appearance Colourless to yellow clear liquid

Analytical values

Content [%]	DIN 53174	min. 98
Refraction index		1.4240 – 1.4250
Density at 25°C [g/cm ³]	DIN ISO 787 part 10	0.945 – 0.955

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

not approved

**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 Butylamino TM 100 is classified and labelled as “Eye Dam.1” and “Skin Irrit.2”. For more detailed information please refer to our MSDS.

Behaviour and Effects

Deolink Butylamino TM 100 is an amino-functional silane enabling a chemical link between organic polymers and inorganic materials like glass, metal or fillers. Deolink Butylamino TM 100 may be used with polymers like PU, Epoxy or as a coupling agent in filled thermoplastics. Deolink Butylamino TM 100 can increase product properties like adhesion, flexural strength, corrosion and moisture resistance. Deolink Butylamino TM 100 delivers often higher performance under difficult conditions compared standard amino-silane. Deolink Butylamino TM 100 can be used for end-capped polyurethane adhesives.

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.