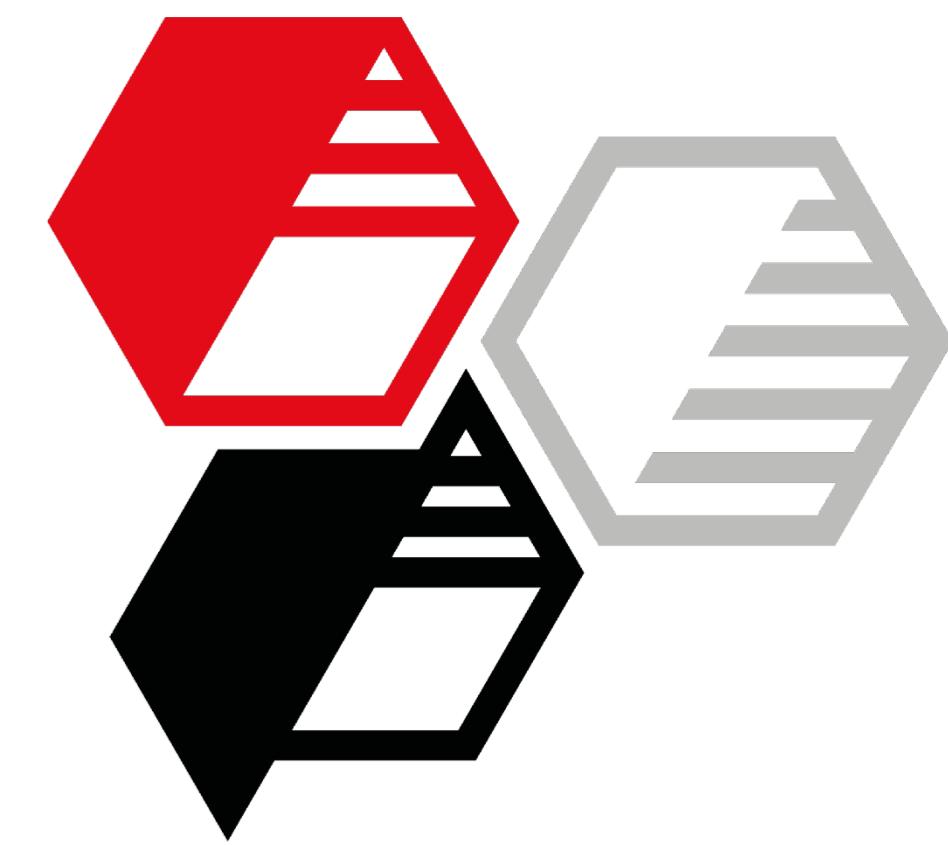


Neuburg Siliceous Earth vs. calcium carbonate silane-terminated polyether polymer maximum strength performance



Formulation

without plasticizer		pbw or % by weight
GENIOSIL® STP-E 10 Silane-terminated polyether	Polymer	42.1
GENIOSIL® XL 10 Vinyl silane	Drying agent	2.3
GCC ($d_{50} = 5 \mu\text{m}$) or NSE as indicated	Filler	54.4
GENIOSIL® GF 96 Amino silane	Adhesion promoter	1.2
Total		100.0

Sillitin V 85	Silfit Z 91	Aktifit VM
<ul style="list-style-type: none"> very cost-effective high strength 	<ul style="list-style-type: none"> low moisture content white and color-neutral cost-effective very high strength 	<ul style="list-style-type: none"> very low moisture content extremely low moisture absorption even under humid conditions white and color-neutral very high strength excellent hot water resistance

Results

