



STRUKTOL[®] SCA 971

COUPLING AGENT

COMPOSITION

Vinyl trimethoxy silane.

PROPERTIES	TYPICAL VALUES
Appearance	Clear to pale yellow liquid
Vinyl trimethoxy Content (%)	≥ 98
Specific Gravity (g/cm ³)	0.970 ± 0.020
Storage Stability	2 years in original sealed container under normal storage conditions
Packaging	40 lb. pail

RECOMMENDATIONS FOR APPLICATIONS

STRUKTOL[®] SCA 971 is used to improve the reinforcing capability of fillers with silanol groups on their surface (e.g., silicas, silicates, clays, etc.). STRUKTOL[®] SCA 971 can improve tensile strength, tear strength and abrasion resistance in peroxide cured polymers; i.e. EPDM, silicone, polyester and acrylic.

DOSAGE

Suggested dosage per 100 parts of filler: 1.0 – 5.0 parts depending on the type of filler used.