



Struktol Company of America, LLC

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TECHNICAL DATA

STRUKTOL[®] SCA 960 COUPLING AGENT

COMPOSITION

(3-Glycidyloxypropyl)trimethoxysilane

PROPERTIES

TYPICAL VALUES

Appearance	Clear liquid
(3-Glycidyloxypropyl)trimethoxysilane Content	≥ 95.0%
Specific Gravity (@ 25°C)	1.070 ± 0.050
Physiological Behavior	Refer to safety data sheet
Storage Stability	The shelf life, when the container is stored unopened and under proper conditions above 50 °F, is expected to be 24 Months, or 12 Months after container has been opened (<i>whichever comes first</i>).
Packaging	40 lb. pail

RECOMNDATIONS FOR APPLICATION

STRUKTOL[®] SCA 960 coupling agent contains an epoxy group, mainly used in glass reinforced epoxy resin, ABS, nylon and PBT. It is able to improve tensile strength, tearing strength, relative extensibility and compression set of vulcanizates.

DOSAGE

Suggested dosage per 100 parts of filler: 1.0 – 2.0 parts

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