



Struktol Company of America, LLC

201 E. Steels Corners Road • Stow, Ohio 44224-4921

Phone (330) 928-5188 • Fax (330) 928-0013

www.struktol.com • customerservice@struktol.com

TECHNICAL DATA

STRUKTOL® SCA 972 PL, SCA 972 WT

COUPLING AGENT

COMPOSITION

Vinyl tris (2-methoxyethoxy) silane.

PROPERTIES

TYPICAL VALUES

	<i>SCA 972 PL</i>	<i>SCA 972 WT</i>
Product Form	Pastille	Powder
SCA 972 Content (%)	50 ± 1	68 - 72
Specific Gravity (g/cm ³)	0.991	1.418
Storage Stability	9 months in original sealed container under normal storage conditions	6 months at room temperature in original sealed container
Packaging	50 lb. bag / 2,000 lb. skid	200 lb. drum / 1,000 lb. skid

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® SCA 972 is used to improve the reinforcing capability of fillers with silanol groups on their surface (e.g., silicas, silicates, clays, etc.). STRUKTOL® SCA 972 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: 2.0 – 8.0 parts depending on the type of filler used.

(03/31/2022)DER/abw

The information herein is believed to be reliable, but is presented without guarantee or warranty, express or implied. Nothing contained herein is to be construed as a recommendation for any use which is in violation of an existing patent.