



## Schill + Seilacher

Technical Data Sheet



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### STRUKTOL® TS 50

Tackifier for EPDM

#### Composition

Synthetic aromatic resin

#### Properties

Appearance		brown-yellow paste of high viscosity
Density	[kg/m <sup>3</sup> ]	1050
Softening point	[°C]	48
Physiological behaviour		refer to safety data sheet
Storage stability		at least 24 months under normal storage conditions
Packing		1 kg PE-sachets

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.

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## **Recommendations for Application**

STRUKTOL TS 50 is a formulation based on synthetic resins, which is especially suitable for EPDM compounds to improve the tack of "dry", highly loaded compounds.

STRUKTOL TS 50 is a soft resin delivered in pre-weighed (1 kg) low-melting PE-sachets, which incorporates and disperses easily in the compound.

Beside its main application in EPDM, STRUKTOL TS 50 can also be used in other polymers. Due to its content of phenolic resins STRUKTOL TS 50 has a distinct peroxide consumption; therefore it has only limited application in peroxide cured compounds.

## **Dosage**

5 - 10 phr.

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence.

Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.

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