

**Schill + Seilacher**

Technical Data Sheet

**STRUKTOL® TS 50 Flakes**

Tackifier for EPDM

**Struktol Company of America**201 East Steels Corners Road  
P.O.Box 1649, Stow, OH 44224-0649  
(330) 928-5188 • (800) 327-8649

www.struktol.com • customerservice@struktol.com

**Composition**

Blend of Resins

**Properties**

Appearance		amber pastilles
Density	[kg/m <sup>3</sup> ]	1050
Softening point	[°C]	97
Physiological behaviour		refer to safety data sheet
Storage stability		at least 18 months under normal storage conditions
Packing		20 kg bags

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



**Schill + Seilacher "Struktol" GmbH**  
Moorfleeter Str. 28  
D-22113 Hamburg

Fon: +49 40 733 62-0  
Fax: +49 40 733 62-194  
E-Mail: info@struktol.de  
Internet: www.struktol.de

## **Recommendations for Application**

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

Beside its main application in EPDM, STRUKTOL TS 50 Flakes can also be used in other polymers. Due to its content of phenolic resins STRUKTOL TS 50 Flakes 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. Alterations reserved. 06/2016

Schill + Seilacher "Struktol" GmbH Moorfleeter Straße 28 22113 Hamburg Germany  
Phone: +49 40 73362-0 Fax: +49 40 73362-194 E-Mail: info@struktol.de