

**Schill+Seilacher**

Technical Data Sheet

STRUKTOL® HT 254

Processing additive for the rubber industry

Composition

Compound of fatty acid amides and amino acid derivatives

Properties

Appearance		beige pastilles
Density	[kg/m ³]	1010
Dropping point	[°C]	75
Acid value	[mg KOH/g]	75
Physiological behaviour		refer to safety data sheet
Storage stability		at least 18 months if stored properly
Packaging		20 kg bags

The data given are typical values which are not intended for use in preparing specifications.

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Recommendations for Application

STRUKTOL® HT 254 is a processing additive for the application in highly filled rubber compounds. Due to its distinctively surface-active properties this product especially supports the distribution of anorganic fillers, e. g. silica. It lowers the tendency of re-agglomeration of filler particles during the following storage so that a frequently observed increase in viscosity is significantly reduced.

STRUKTOL® HT 254 was developed especially for the application in silica filled compounds for tread application but it can also be used favourably in other highly filled compounds based on unpolar rubbers.

Dosage

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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24.03.2020