

**Schill+Seilacher**

Technical Data Sheet

STRUKTOL® SU 120

Preparation of Soluble Sulphur

Composition

Sulphur	83 %
Organic dispersing agent	16 %
Inorganic dispersing agent	1 %

Properties

Appearance		non-dusting powder
Density	[kg/m ³]	1650
Bulk density	[kg/m ³]	700
Sieve residue of sulphur (45µ = 325 mesh)	[%]	max. 5
Physiological behaviour		refer to safety data sheet
Storage stability		at least 24 months under normal storage conditions
Packing		20 kg bags
Factor for dosage		1.2

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



Bank: Commerzbank AG, Hamburg, BIC: COBA DE FFXXX
 IBAN: DE07 2004 0000 0613 1254 00
 Bank: DZ Bank, Hamburg, BIC: GENO DE FF200
 IBAN: DE74 2006 0000 0000 1461 68
 Bank: Commerzbank AG, Hamburg, BIC DRES DE FF200
 IBAN: DE45 2008 0000 0275 0570 00
 Bank: Svenska Handelsbanken AB (publ), Frankfurt, BIC HAND DE FFXXX
 IBAN: DE31 5142 0600 0012 4460 01

Sitz der Gesellschaft:
Hamburg
Registergericht:
Handelsregister Hamburg
HRB 112163
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Steuer-Nr. 46/757/00201
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**Schill+Seilacher****Recommendations for Application**

STRUKTOL® SU 120 is a coated soluble sulphur containing dispersing agents and wetting agents.

Incorporation and dispersion of the sulphur occurs without formation of agglomerates and local concentrations. Development of dust as well as electrostatic charge of the sulphur are avoided, thus providing greater production safety as regards possible risks of fire or explosion.

STRUKTOL® SU 120 can be applied in any natural rubber and synthetic rubber compound which is sulphur cured. The dispersing agents used have no influence on cure, and do not discolour the vulcanizate.

It is possible that the bags containing STRUKTOL® SU 120 discolour. This colour change does not influence the effectivity of the product.

STRUKTOL® SU 120 tends to form lumps. This however does not influence the effectivity of the product.

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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