

Technical Data Sheet

STRUKTOL® FL

Rubber Processing Additive

Composition

Blend of fatty acids, soaps and high molecular alcohols on an inorganic carrier

Properties

Appearance		Beige pastilles
Density	[kg/m ³]	1200
Dropping point	[°C]	92
Ash content	[%]	30
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 24 months under normal storage conditions
Packaging		20 kg bags



Recommendations for Application

STRUKTOL® FL is a processing additive for application in natural and synthetic rubber.

STRUKTOL® FL contains selected surface-active substances and improves filler incorporation as well as dispersion, especially when used in mineral filled compounds (e.g. white shoe soles).

STRUKTOL® FL increases extruder output and improves surface finish of extrudates.

STRUKTOL® FL does not discolour white compounds, even after exposure to UV light.

STRUKTOL® FL softens above 40 °C and can easily be incorporated on the open mill.

Dosage

2 – 5 phr



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