

## Technical Data Sheet

### STRUKTOL® NEOZINC

Zinc oxide preparation

#### Composition

Zinc oxide	67.0 %
Dispersing agent	33.0 %

#### Properties

Appearance		Beige pastilles
Density	[kg/m <sup>3</sup> ]	2200
Bulk density	[kg/m <sup>3</sup> ]	1200
Ash content	[%]	67
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 36 months under normal storage conditions
Packaging		20 kg bags



## Recommendations for Application

STRUKTOL® NEOZINC is a micro-dispersion of zinc oxide (French process type, surface area approx. 3.5 m<sup>2</sup>/g) in a carrier based on fatty acid derivatives. The zinc oxide content is 67 %.

A special manufacturing process and optimal composition of the carrier material ensure fast incorporation and uniform dispersion of the zinc oxide in the respective rubber compound.

The dispersing agent in STRUKTOL® NEOZINC reduces compound viscosity and eases processing.

STRUKTOL® NEOZINC begins to soften at temperatures above 45 °C.

## Dosage

3.0 - 7.5 phr (factor for dosage 1.5)





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