

## Technical Data Sheet

### STRUKTOL® WA 48

Processing Additive for Special Polymers

#### Composition

Mixture of esters and zinc soaps of natural fatty acids

#### Properties

Appearance		Beige*) pastilles
Density	[kg/m <sup>3</sup> ]	1010
Bulk density	[kg/m <sup>3</sup> ]	610
Dropping point	[°C]	85
Iodine value	[g I <sub>2</sub> /100g]	65
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 24 months under normal storage conditions
Packaging		20 kg bags

\*) Zinc soaps of unsaturated fatty acids can exhibit different shades. These variations, however, do not affect the mode of action of the product.



## Recommendations for Application

STRUKTOL® WA 48 is a highly effective processing additive that is mainly used for special polymers.

STRUKTOL® WA 48 contains a combination of fatty acid ester and zinc soaps tailor-made for use in epichlorohydrin rubber (ECO) to improve flow properties and release.

For best release properties STRUKTOL® WA 48 should be added on finalizing.

## Dosage

0.5 - 2 phr



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