



## Technical Data Sheet

### STRUKTOL® TS 35

Tackifier and Softener

#### Composition

Aliphatic-aromatic soft resin

#### Properties

Appearance		Clear, viscous substance
Density	[kg/m <sup>3</sup> ]	1074
Solubility		In aromatic and chlorinated hydrocarbons, less so in gasoline
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 24 months under normal storage conditions
Packaging		200 kg drums



## Recommendations for Application

STRUKTOL<sup>®</sup> TS 35 is a resinous plasticiser which significantly increases the low green tack of synthetic rubber compounds, while the storage stability and cure rate of those compounds are not influenced.

The processability of compounds is improved by the addition of STRUKTOL<sup>®</sup> TS 35. Furthermore, a good dispersion of carbon black and mineral fillers is achieved.

The physical properties vary only within the generally accepted rate for plasticizers. The low temperature flexibility is not influenced by STRUKTOL<sup>®</sup> TS 35 compared to most other synthetic plasticizers.

Having a good resistance to extractability by aliphatic hydrocarbons and mineral oils STRUKTOL<sup>®</sup> TS 35 is recommended for oil-resistant compounds.

## Dosage

3-15 phr



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