



Technical Data Sheet

STRUKTOL® LR 447

Release Agent

Composition

Aqueous solution of potassium soaps of natural and synthetic carboxylic acids

Properties

Appearance		Yellowish, clear to slightly turbid liquid
Total solids content	[%]	21
Active content	[%]	21
pH-value		12.5
Density at 20 °C	[kg/m³]	1020

Physiological behaviour Refer to safety data sheet

Storage stability At least 12 months under normal storage

conditions; during storage product may become turbid; turbidity is reversible and does not affect the effectiveness of the

product

Packaging 900 kg containers

200 kg drums







Recommendations for Application

STRUKTOL® LR 447 is a solvent-free release agent with very good release and gliding properties for many polymers.

STRUKTOL® LR 447 effectively reduces stickiness of NR-latex films in the wet and dry state. Additionally, STRUKTOL® LR 447 considerably improves the lubricity of wet polymeric films.

STRUKTOL® LR 447 may be diluted in any ratio with deionized water.

Dosage

1 - 10 %







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