

Schill + Seilacher

Technical Data Sheet

STRUKSILON P 144

Composition

Aqueous emulsion of a silicone oil

Properties

Appearance		white emulsion
Density	$[kg/m^3]$	990
pH value		7
Active content	[%]	35
Physiological behaviour		refer to safety data sheet
Storage stability		at least 12 months at temperatures up to 30 °C, protect from freezing

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



Recommendations for Application

STRUKSILON P 144 can be used as a lubricant and release agent in various branches of industry. The special emulsifiers ensure the compatibility with acrylic glass and make STRUKSILON P 144 an excellent tool for assembling building profiles.

The compatibility with acrylic glass and the stability of the emulsion has to be tested in any case.

STRUKSILON P 144 can be diluted with demineralized water at any time.

In case of prolonged storage silicone emulsions may show differences in concentration due to condensation of water at the top of the container and due to some creaming. The emulsion should be stirred up very well before application. Thereby, quality is not affected.

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation. Alterations reserved. 01/2010

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