TECHNICAL PAMPHLET



RECKLI® Si-Thickener Liquid K

RECKLI Si-Thickener Liquid K Product 03206 Edition 01/23

thixotropic agent for condensation-curing two-component silicones

PROPERTIES

RECKLI Si-Thickener Liquid K is a transparent, viscous liquid with a slightly aminelike odour.

APPLICATIONS

RECKLI Si-Thickener Liquid K allows adjusting the consistency of certain silicones to a thixotropic state for the application in vertical or overhead areas. In particular, these are

- RECKLI Si-Compound 10.15
- RECKLI Si-Compound 20
- RECKLI Si-Compound 20 translucent
- RECKLI Si-Mould Paste HR-N

Attention!

RECKLI Si-Thickener Liquid K is not suitable for addition-curing silicones. For these ones use RECKLI Si-Thickener Liquid AV instead.

TECHNICAL DATA

property	value	method
workable temperature:	+10 °C – +30 °C	
viscosity:	> 200 mPa∙s	ISO 2555
dosage:	0,1–2%	

These data are typical guide values. They are not destined for the generation of specifications.

PROCESSING

RECKLI Si-Thickener Liquid K is added after mixing the base component and the hardener of the relevant silicone material. It is thoroughly stirred in until the demanded consistency is achieved. The resultant paste can be applied to vertical areas up to a total thickness of approximately 5 mm in a single step without running or dripping. The addition of RECKLI Si-Thickener Liquid K leads to a decrease of the silicone's processing time.

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CLEANING OF EQUIPMENT

For the cleaning of the tools and the equipment, use dry, absorbing cloths, if necessary RECKLI EK-PU Thinner in addition. Immersion in solvents is not sufficient. When cured, the silicone can be removed from the tools due to the selfreleasing effect.

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PACKAGING SIZES

bottles: 1 kg | 100 g | 20 g.

STORAGE

Store in a dry place at room temperature. RECKLI Si-Thickener Liquid K is storable for 6 months from delivery when kept in the closed original packaging at about 18 °C. Opened bottles must be closed airtight right after use.

GENERAL INFORMATION

For further information please also see:

"General advice for making moulds and models using RECKLI two-component silicones".

SAFETY

Protect skin and eyes from material splashes. Provide sufficient ventilation in the working place. Please consult the relevant safety data sheet and attend to the indications on the label of the package regarding the Dangerous Goods Regulation. This pamphlet is intended solely as an application directive. It does not claim to be binding and valid for all modes of application. A preliminary test under operation conditions is highly recommended.

This pamphlet replaces all previously published pamphlets concerning RECKLI Si-Thickener Liquid K, stating them as no longer being valid.

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