



## TECHNICAL INFORMATION

### SOFTEN UKN

#### Hydrophilic Silicone Emulsion

- Soften UKN gives softness and lubricity to the fabrics.
- Soften UKN does not affect the hydrophilicity of the applied fabric negatively.
- Soften UKN does not cause color change and yellowing.
- Soften UKN has high pH-temperature stability.
- Soften UKN is suitable for foulard method.

## PROPERTIES

Chemical Structure	Silicone emulsion
Appearance	Milky white liquid
pH	4.0-6.0
Ionic Character	Slightly Cationic
Solubility	Soluble in water in any ratio

## APPLICATION

Application amounts varies depending to desired final hand-feeling.

### Foulard Method

10-60 g/L Soften UKN

pH:4.5-5.5

Pick-up:~ 70-80%

Drying & Curing:130-150°C

### **Storage and handling**

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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