

# **TECHNICAL INFORMATION**

## **SOFTEN 103 Liq**

# Hydrophilic silicone emulsion

- Soften 103 Liq. gives softness and lubricity to the fabrics.
- It does not affect the hydrophilicity of the applied fabric negatively.
- It does not cause color change and yellowing
- · It has high pH-temperature stability.
- · It is suitable for finishing method.

#### **PROPERTIES**

Chemical Structure	Silicone emulsion
Appearance	Transparent–Slightly Turbid 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**

10-50 g/L Soften 103 Liq pH:4.5-5.5 Pick-up: About 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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