

TECHNICAL INFORMATION

SOFTEN CRS 80T

Highly effective micro-silicone emulsion for softening effect on all fiber types

- It used to obtain a good touch in cotton products which are especially hard to soften.
- It gives soft, light-full, slippery and elastic touch.
- It increases the sewability.
- It has low thermal yellowing on fabric.
- It is suitable for foulard systems.

PROPERTIES

Chemical Structure	Silicone emulsion
Appearance	Transparent to yellow liquid
рН	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 CRS 80T

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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