



TECHNICAL INFORMATION

SOFTEN SPY

Mix Silicone Emulsion

- It is especially designed to provide silky touch and surface lubricity to synthetics, cotton/polyester blends, polyester fabrics.
- While penetrating to the inner parts of the fiber due to its molecular structure, it also clings to the surface and provides a perfect hand.
- It increases the grip of fabrics as much as possible.
- It significantly increases the sewing ability of knitted fabrics.
- It is suitable for use in foulard systems.

PROPERTIES

Chemical Structure	Silicone emulsion
Appearance	Milky white liquid
Ionic Character	Slightly cationic
pH	5.0–7.0
Solubility	Soluble in water in any ratio

APPLICATION

Application amounts varies depending to desired final hand-feeling.

Foulard Method

20–40 g/L Soften SPY

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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