

## TECHNICAL INFORMATION

### SOFTEN ASY Liq

#### Hydrophilic silicone emulsion

- It is a special silicone emulsion that gives hydrophilic properties cotton, synthetic and especially terry fabrics.
- Low yellowing effect.
- Improves the physical properties of applied fabrics.
- It is suitable for exhaust and foulard method.
- Excellent product stability.

## ÖZELLİKLER

Chemical Structure	Silikon emulsion
Appearance	Milky 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 ASY Liq

pH: 4.5–5.5

Pick-up:~ 70–80%

Drying & Curing: 130–150°C

### Exhaust Method

2–4% Soften ASY Liq

pH:4.5–5.5

Bath liquor: 1:5–1:20

Temperature: 40–50°C

Duration: 20–30 min

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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