

# TECHNICAL INFORMATION SOFTEN TRN

### **Hydrophilic Silicone Emulsion**

- Soften TRN gives softness to the fabrics.
- Soften TRN does not affect the hydrophilicity of the applied fabric negatively.
- Soften TRN does not cause color change and yellowing.
- · Soften TRN has high pH-temperature stability.
- Soften TRN 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 TRN 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  $40^{\circ}$ C)

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