

# TEXOSOFT SI-MIC

## Micro-silicone emulsion based softener

- Properties** :
- causes a very soft handle on most types of fabric.
  - has no change the color of finished goods.
  - is excellent to washing fastness and imparts soft touch with elasticity.
  - can be diluted in cold and warm water.
  - has excellent non-yellowing properties at elevated temperature.
  - improves the technological features of the goods.
  - is compatible with the most commonly used finishing chemicals.

### Characteristics

**Type of product** : amino- functional polysiloxane derivative micro-emulsion

**Appearance** : clear liquid

**pH of 1% sol.** : about 6

**Application** :

**TEXOSOFT SI-MIC** could be used for all kind of fibers in different methods such as, exhaustion and after-treatment and continuous processes.

**Guide recipes** : Generally, 2-4% o.w.f. of **TEXOSOFT SI-MIC** at about 40°C, pH=5-6 for 20-30 min. in exhaustion method and 10-40 g/l **TEXOSOFT SI-MIC** in padding method with 80% pick-up at 130°C for about 4 min. will be enough to give desirable softness.

**Storage stability** : 12 months in closed original drums.