



CHEM MARK CHEMICALS

ChemSiloxane TE

Specially Designed Combination of Block Amino Siloxane and Poly Dimethyl Siloxane for permanent Softening and lubrication For all kinds of textile fabrics

Technical Data

Appearance	Transparent liquid
pH	5.0-7.0
Ionic Nature	Cationic

Product Properties

ChemSiloxane TE is an ideal permanent softener and lubricant for all kind of fabrics. Due to its reactive structure, it provides a super slippery touch to fabrics.

ChemSiloxane TE can be combined with all conventional cationic and non-ionic softeners and other additives. Due to the cationic nature of the active substance, ChemSiloxane TE cannot be used with anionic auxiliary substances.

Application

Can be applied by padding methods, keeping pH controlled between 5.0-6.0 and temperature below 40 °C.

ChemSiloxane TE : 5-30 g/l
Fixing Time: 1-3 minutes
Fixing Temperature: 130-165 °C

Key Features and Benefits

- Imparts special smoothness and slickness to finished fabrics
- Does not cause color change
- Does not affect the fastness of colored goods
- It is resistant to laundry washes
- Excellent lighting effect

Storage

Store in a cool, well ventilated shade, away from heat and direct sunlight. Storage temperature should not exceed 35°C. Close lids firmly to avoid contact with air and moisture.

Shelf Life

12 months from the date of manufacturing, when stored under controlled conditions.