

Dongguan Landtool New Materials Co., Ltd

Soft smoothing agent LT-801

Main Composition

- ☆ LT-801 is a special modified organosilicon compound

Technical Specification

- ☆ Appearance: Pale yellow transparent liquid
- ☆ Ionicity: Weak cationic
- ☆ PH Value:5.0~7.0
- ☆ Solubility: can dissolve in water in any ratio

Properties

- ☆ Give soft, drape, resilient hand feel for cotton, cotton/spandex, cotton/nylon, poly/cotton, poly/viscose, modal and their blends
- ☆ It has good crosslinking and film-forming property, affinity and fine feeling for fiber
- ☆ It has little effect on whiteness, color shade and color fastness
- ☆ It can improve the seamability, resilience and hydrophilicity of the fiber
- ☆ Good antistatic property and mechanical stability

Product Features

- ☆ It is suitable for soft, smooth and resilient finishing on cotton, cotton/spandex, cotton/nylon, poly/cotton, poly/viscose, modal and their blends

Application

Referenced usage (can be adjusted according to actual production)

LT-801(Emulsion)

- ☆ Padding:

Dosage: 5~30g/L

Process: one dip and one pad or two dips and two pads

- ☆ Dipping:

Dosage: 2.0~5.0%(o.w.f)

Liquor ratio: 1:10~15

Storage & Packing:

Shelf time: Six months when store in cool, dry and shaded warehouse

Packing: 120KG/plastic drum