

Dongguan Landtool New Materials Co., Ltd

Easily dissolving amino silicone LT-601

● Chemical Composition

Special multi-modified amino polysiloxane

● Technical Specification

- ☆ Appearance: pale yellow transparent viscous liquid
- ☆ Ionicity: Weak cationic
- ☆ PH value: 6.0~8.0

● Properties

- ☆ Impart soft, smooth and fluffy handfeel to fabric
- ☆ Low yellowing, little influence on the whiteness and shade of fabric
- ☆ Good stability in salt, alkali & heat resistance
- ☆ Can be used directly or diluted with water at any ratio

● Fields of Application

- ☆ Suitable for the softening finishing of cotton, linen, chemical fibers and their blended fabric
- ☆ Also suitable for padding, dipping and spraying process

● Application

- ☆ Padding:

Dosage: 10~15g/L

Temperature: room temperature

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

- ☆ Dipping:

Dosage: 2~10% (o.w.f)

Temperature: 30~40°C

Liquor ratio: 1:10~15

Time: 30min

● Storage & Packing:

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

Packing: 120KG/plastic drum, special packing can be customized

Compatibility of other auxiliaries and process need to be checked before application