

Dongguan Landtool New Materials Co., Ltd

Soft and fluffy block copolymer silicone LT-702B

LT-702B is a high concentration terpolymer block silicone emulsion with medium molecular weight. It has great softness, smoothness & fluffiness with outstanding stability.

Technical Specification

- ☆ Appearance: Pale yellow transparent liquid
- ☆ Ionicity: Weak cationic
- ☆ PH value: 5.0~6.0
- ☆ Active content: 40%

Properties

- ☆ Smoothness ★★★★
- ☆ Softness ★★★★★
- ☆ Fluffiness ★★★★★
- ☆ Elasticity ★★★★

Product Features

- ☆ It has a good soft and fluffy effect on cotton, polyester/cotton, denim and chemical fibers. It can meet the soft, fluffy and elastic hand feeling for different fabrics.

Application

Referenced usage (can be adjusted according to actual production)

LT-702B(Diluted emulsion)

- ☆ Padding:

Dosage: 5~30g/L

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

- ☆ Dipping:

Dosage: 0.5~1%(o.w.f)

Liquor ratio: 1:10~15

Diluting method: 1:4, add water slowly in batches then stirring till it forms translucent to transparent emulsion without particles.

Storage & Packing:

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

Packing: 120KG/plastic drum

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