



# DSY-821(GOOD HAND FEELING SILICONE)

## ● Chemical Composition

Special multi-component copolymerized silicone

## ● Technical Specification

- ☆ Appearance: pale yellow or transparent viscous liquid
- ☆ Ionicity: weak cationic
- ☆ PH value: 5~7

## ● Properties

- ☆ Impart soft, fluffy, smooth and elastic resilience handle to fabric
- ☆ Good salt and alkali resistance, anionic and hard water resistance
- ☆ Good heat-resistance stability
- ☆ Low yellowing

## ● Field of Application

Applied to softening finishing of polyester, cotton, linen and their blended materials including yarn, sweaters, socks; Also suitable for washing plant softening

## ● Application

- ☆ Padding: Dosage: 10~15/L(DSY-821)      Temperature: room temperature  
Process: one dip and one pad or two dips and two pads
- ☆ Dipping: Dosage: 2~5% (o.w.f) (DSY-821)      Temperature: 30~40°C  
Ratio: 1:10~15      Time: 30min

## ● Storage and Packing

Shelf life: 6 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



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