Multi-functional Silicone MY-80

Chemical Composition

Multicomponent modified amino-polysiloxane copolymer

Technical Specification

☆ Appearance : Pale yellow or transparent viscous liquid

☆ Ionic : Nonionic/Weak cationic

☆ pH:6~8

- Properties
 - ☆ Can be diluted in any proportion in the water
 - ☆ To give soft, fluffy and smooth hand feel to polyester, cotton, hemp, and its blend fabric
 - ☆ Good salt and alkali resistance
 - ☆ Hydrophilic and very low yellowing
- Field of Application

Applied to softening finishing of polyester, cotton, linen and their blended materials including yarn, sweaters, socks, dyeing factory and washing factory are both suitable

Application

☆ Padding: Dosage: 20~100g/L (30% emulsion)
Temperature: Room temperature

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

☆ Dipping: Dosage: 2~10% (o.w.f) (30% emulsion) Temperature: 30~40°C

Liquor 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

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



Growing with You

China Tel: 0769 86290888 Fax: 0769 83392294 Hong Kong Tel: +852 25222811 Fax: +852 29730033

我的可能