Multi-functional silicone WY-80

Chemical Composition

Special block modified organic silicone compound

Technical Specification

- ☆ Appearance: Light yellow transparent liquid
- ☆ Ionicity: weak cationic
- ☆ PH value: 6 ～ 8
- ☆ Solubility: Soluble in water

Properties

- ☆ Endowed with polyester, cotton, linen and blended fabric soft, fluffy, Smooth handfeel
- ☆ Has good resistance to salt, alkali and hard water
- ☆ hydrophilic and low yellowing
- ☆ Cost effective

Field of Application

- ☆ Is suitable for polyester, cotton and blended fabric, also can be used in the yarn, sweater, socks and other knitted fabric softening
- ☆ Can be used to dye house and washing factory

Application （WY-80 Must be used after dilution）

- ☆ Padding: Dosage: 20～50g/L Temperature: room Temperature
  Dosage: one dip and one pad or two dips amd two pads
- ☆ Dipping: Dosage: 3～10% (o.w.f) Temperature: room Temperature
  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

○ Compatibility of other auxiliaries and process need to be checked