

PROPERTIES

- **Appearance** : Colourless liquid.
- **Main Ingredient** : Modified polysiloxane elastomer
- **Ionic Character** : Nonionic
- **pH** : Approx. 4-7
- **Solubility** : Readily soluble in cold water.

APPLICATION

In Padding :

ITOSILICONE LJS : 10 - 50 g/l

pH : <5.5

Drying : 110°C for 1 min.

In Exhaustion :

ITOSILICONE LJS: 1% - 5%

Liquor Ratio : 10:1, at 40°C for 15min.

Dehydrating and Drying : 110°C

CHARACTERISTICS

1. ITOSILICONE LJS gives a very soft handle with high surface smoothness
2. ITOSILICONE LJS improves the resilience and the elastic recovery of knitted goods
3. ITOSILICONE LJS imparts a high gloss
4. ITOSILICONE LJS reduces the appearance of creases
5. ITOSILICONE LJS improves the wash and wear properties
6. ITOSILICONE LJS reduces the loss in tear strength and abrasion resistance after resin finishing
7. ITOSILICONE LJS improves the sewability of knitted goods
8. ITOSILICONE LJS has good wash and dry clean resistance
9. ITOSILICONE LJS imparts a hydrophobic finish

DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.