

## PROPERTIES

- **Appearance** : Off-White liquid.
- **Main Ingredient** : Silicone oil & amino functional
- **Ionic Character** : Nonionic
- **pH** : Approx. 5-7
- **Solubility** : Readily soluble in cold water.

## APPLICATION

### In Padding :

**ITOSILICONE LJD** : 10 - 50 g/l

**pH** : <5.5

**Drying** : 110°C for 1 min.

### In Exhaustion :

**ITOSILICONE LJD**: 1% - 5%

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

**Dehydrating and Drying** : 110°C

## CHARACTERISTICS

1. ITOSILICONE LJD gives a very soft and supple handle
2. ITOSILICONE LJD is particularly suitable for articles produced from open and spun end yarns
3. ITOSILICONE LJD imparts increased gloss
4. ITOSILICONE LJD reduces the appearance of creases
5. ITOSILICONE LJD improves the elastic recovery of treated fabrics
6. ITOSILICONE LJD reduces the loss in tear and strength and abrasion resistance after resin finishing
7. ITOSILICONE LJD improves the sewability
8. ITOSILICONE LJD has good wash and dry clean resistance
9. ITOSILICONE LJD 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.