

ITOGUARD LJC6PULP is a fluorinated oil and grease resistant agent for pulp.

PROPERTIES

- **Appearance** : Off White Emulsion
- **Ionic Character** : Cationic
- **pH** : Acidic
- **Solubility** : Easily diluted in water
- **Solids content** : 30%

APPLICATION

Pulp moulding process:

- **ITOGUARD LJC6PULP** : 2 - 5 %(based on the weight of dry pulp)
- **PH** : 6-7
- **Drying** : 100 - 130°C

N.B. The amount of ITOGUARD LJC6PULP is determined by the quality of the pulp. If the pulp contains a lot of anionic impurities higher levels of ITOGUARD LJC6PULP are needed. Virgin pulp may only need 1% to produce excellent results.

CHARACTERISTICS

1. Pulp processed with ITOGUARD LJC6PULP shows excellent water resistance.
2. ITOGUARD LJC6PULP is specifically designed for use in the manufacture of pulp wash basins.
3. ITOGUARD LJC6PULP is a one pack product and does not require the addition of crosslinking agents.
4. ITOGUARD LJC6PULP has good compatibility with AKD waxes that are commonly used in the manufacture of pulp wash basins.
5. ITOGUARD LJC6PULP can be used with both virgin and recycled pulp.
6. ITOGUARD LJC6PULP can be used in conventional moulding or thermomoulding machines.
7. ITOGUARD LJC6PULP can pass the standard test for wash basins, a 4 hour standing test using 45oC water and detergent, without showing signs of leakage.
8. ITOGUARD LJC6PULP helps produce a rigid handle helping to prevent sagging.

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.