

NTSOFTER IMS-100

Softening Agent for Tissue

NTSOFTER IMS-100 is a synergistic combination of materials that is effective as a softening agent for tissue. It is also an excellent debonding agent for use in the production of fluff pulp. **IMS-100** is a water-dispersible, concentrated product with low foaming potential. This product can be dispensed directly from the shipping container by a chemical-metering pump or suitable measuring containers. It disperses easily in water and aqueous systems.

A. Typical Properties

- i. Specific Gravity : 1.020 ± 0.010
- ii. pH : 5 - 7

B. Application

- i. We recommended Input place must be suction part of Fan pump, White water into Fan pump, or paper stock before fan pump. But it is depend on manufacturing condition and, it must input in some place that enough mixing is achieved.
- ii. Input dosage is different between using for softener and Debonder.
For Softener is around 1kg per 1ton of paper, and for Debonder is around 3kg per 1ton of paper.

C. Advantage

- i. Increased Paper Surface softness
- ii. Improved sheet flexibility
- iii. Improved Feeling and Touch
- iv. Increased bulk softness

D. Storage

- i. Under some storage conditions, a separation of the emulsifier may occur. Storage above 5°C will normally prevent this.

E. Packing and Delivery : 200Kg Drum / Export Standard Packing.