

ILSILSOFT AM78

(Softener of fabrics)

ILSILSOFT AM78 is a epoxy modified silicone emulsion.

ILSILSOFT AM78 is a very good hydrophilic polymer for finishing agent of fiber. It is very good resistance laundry washing and soft & smooth touch of textiles (cotton, rayon and all synthetic fibers).

ILSILSOFT AM78 is good non-yellowing type softening agent different of other amino modified silicone softener. It has not side effect such as yellowing at high temperature and color changes of fabrics.

■ SPECIFICATIONS ■

Appearance	: Colorless solubilizing emulsion
Chemical component	: special silicone emulsion
Solubility	: Easily dispersable in cold water
Ionic	: weak cationic
Active contents (%)	: 34 – 36
PH (1% aq. Soln.)	: 4.0 ~ 6.0

■ FEATURES ■

1. Very good hydrophilic finishing of all polyester
2. Very good resistance laundry washing and soft & smooth touch of textiles (cotton, rayon and all synthetic fibers)
3. Good non-yellowing property.
4. Has heat rsistance and lubricationg effect to treated fabrics.
5. Good mixable with various textile auxiliaries.

■ APPLICATION ■

◆ All COTTON

1) USE

ILSILSOFT AM78 2 ~ 3 % (o.w.f)

2) Dry condition

pad(1dip - 1nip) → pick up 75% → dry 100 °C × 2 minutes

→ cure 175 °C × 30 seconds

PRODUCT INFORMATION		IL SHIM FINE CHEMICAL
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◆ All POLYESTER

1) USE

ILSILSOFT AM78 3 ~ 4 % (o.w.f)

2) Dry condition

pad(1dip - 1nip) → pick up 80% → dry 100 °C × 2 minutes

→ cure 175 °C × 20 seconds

■ PACKING UNITS ■

Net 100Kgs or 200 Kgs PVC D/M