

CAMASILSOFT MCL

MICRO AMINO SILICONE BASED SOFTENER

SALIENT FEATURES

- ▶ Imparts soft, silky & resilient handle
- ▶ Imparts lubricity for better sewability & reduced stiffness
- ▶ Imparts excellent surface & intrinsic softness
- ▶ Improves draping quality of fabric
- ▶ Improves running property of yarn
- ▶ No shade change & yellowing on whites
- ▶ Compatible with resins, anionic, cationic & nonionic substances

CHARACTERISTICS

Appearance	: Clear to translucent viscous liquid
Chemical Nature	: Modified amino functional polysiloxane
Ionic Nature	: Nonionic
Solubility	: Easily miscible with water in all proportions at room temperature
pH (1% aq. Sol.)	: 6 ± 0.5
Stability	: Hard Water – Good : Electrolyte – Good

APPLICATION

Substrate	: Cellulosic textiles & their blends with polyester
Machines	: Circulatory, non-circulatory, Tumbler & padding machines
Function	: Softening
Guide Recipes	: Camasilsoft MCL is ready to apply softener in liquid form & can be diluted as per the application dosage.

- **Exhaust Method** – 0.3 – 1% (on weight of material) at pH 5.5 – 6 at about 50°C for 15-20 minutes
- **Padding Method** – Pad with 3 – 10 g/l at pH 5.5 – 6. Dry at 130°C or shock cure at 180°C for 30 seconds.

SPECIAL REMARKS

Storage Stability	: Minimum 6 months under normal conditions of storage
Container	: 50 & 200 kg Carbuoys & barrels

Disclaimer: All recommendations for the use of our products, whether given by us in writing, orally or to be implied from the results of trials, are based on our present state of knowledge & experience. Owing to the variation in local application conditions, they can not be claimed to be complete. Hence, we can not accept any responsibility thereof. All claims, liabilities – also with a view to claim of third parties – are excluded. It is advised to conduct lab & bulk trials before using in bulk production.