



TECHNICAL INFORMATION

SEGAFIL ENA

It is designed to improve friction values and obtain good lubricity properties in yarns made from cellulose, cellulose/synthetic blends

- Segafil ENA provides surface smoothness and lubricity.
- Segafil ENA low coefficient of friction values can be obtained.
- Segafil ENA resistant to yellowing under normal drying conditions.
- Segafil ENA can be easily diluted in cold water.

PROPERTIES

Chemical Structure	Mixture of polyethylene and waxes
Appearance	White milky liquid
pH	6.0-7.50
Ionic Character	Nonionic
Solubility	It can be diluted with cold water at any ratio

APPLICATION

The amount of application may vary depending on the desired effect.

Segafil ENA is diluted by mixing with cold water and added to the bath to be applied.

Spinning process for yarns

Low-friction yarns made primarily from cellulosic fibers and blends of cellulosic fibers with other fibers

It is applied in the following amounts to obtain high lubricity values and high smoothness.

1-3% Segafil ENA (based on yarn weight)

pH:4.5-5.5

Storage and handling

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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