



## TECHNICAL INFORMATION

### SEGASOFT PS Liq.

A flake softener that reduces the electrostatic charge and the dirt holding rate developed for polyester and polyester blends.

- It makes the fabric wearable easily by giving softness and silky lubricity.
- Provides hydrophilic and fast drying properties.
- It gives antistatic properties to the fabric.
- Improves the moisture tensile strength of polyester fibers.
- Minimizes static build-up and provides comfort to clothing.
- Does not yellowing.
- It can be used easily in dispersion paints, neutralizing baths and continuous finishing.
- Using in scarves and clothes prevents the fabric from sticking to itself due to static electricity.
- Saves time and energy since it can be added directly to the paint bath during high temperature painting.

## PROPERTIES

Chemical Structure	Polymer resin
Appearance	Creamy liquid
pH	3.50-5.50
Ionic Character	Nonionic

## APPLICATION

### Foulard Method

10 – 30 gr/L Segasoft PS Liq.

pH: 4.5 – 5.5

Pick-up: ~ %70-80

Drying: 150 – 170° C

### Exhaust Method

% 1 – 3 Segasoft PS Liq.

pH: 4.5 – 5.5

Temperature 50 – 70° C

Duration: 20-30 min.

Fixing temperature: 130 – 150° C

## Storage and handling

Suitable storage condition is 12 months in closed containers. (Sensitive to freezing and temperatures above 40 degrees.)

\*It is recommended to use after mixing homogeneously in case of precipitation in the product depending on storage conditions and waiting. There is no change in the performance of the product.

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