



TECHNICAL INFORMATION

SEGASOFT KHY

Combination of special lubricants and antistatics

- Segasoft KHY is a slightly cationic hydrophilic softener, especially developed for towel.
- Segasoft KHY does not disrupt the hydrophilicity of fabrics and improve the hydrophilicity.
- Segasoft KHY can be used as a raising emulsion.
- Segasoft KHY can be used in foluard and exhaust processes.

PROPERTIES

Chemical Structure	Mixture of polysiloxane compound and special components
Appearance	White liquid
Ionic structure	Slightly cationic
pH	2.0-4.0
Solubility	Soluble in water in any ratio

APPLICATION

Foulard method

10- 50 gr/l Segasoft KHY

pH: 4.5 - 5.5

Pick-up:~ %70-80

Fixed temperature 130 - 150°C

Exhaust method

% 1-5 Segasoft KHY

pH: 4.5 - 5.5

Bath liquor: 1:5-1:20

Temperature: 40 - 50°C

Duration: 20-30 min.

Fixed temperature 130 - 150°C

Storage and handling

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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