

## TECHNICAL INFORMATION

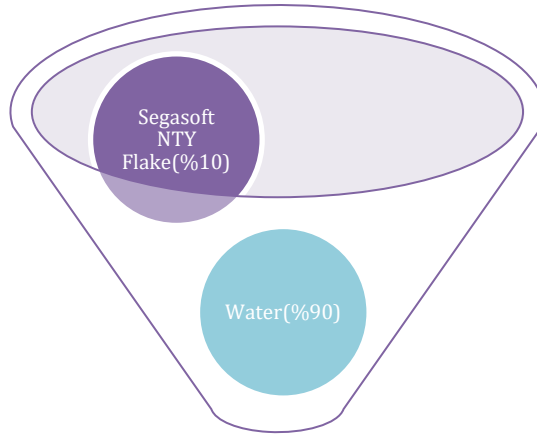
### SEGASOFT NTY FLAKE

- Segasoft NTY Flake; is used to add softness and flexibility to cotton and synthetic fabrics and their blends.
- Segasoft NTY Flake; is suitable for use on white fabrics.
- Segasoft NTY Flake; does not change color during heat treatment when applied to colored fabrics.
- Segasoft NTY Flake; compatible with all finishing chemicals.
- Segasoft NTY Flake; is suitable for exhaust and foulard systems.

### PROPERTIES

Chemical Structure	Combination of fatty acids with amines
Appearance	Flakes
Ionic Character	Nonionic
Solubility	Soluble in hot water

### DILUTION METHOD OF THE PRODUCT



Add Segasoft NTY Flake at the specified rate to hot water brought to 80°C in advance. Addition should be done gradually. temperature should not fall below 80°C. Then stir it continuously while cooling to room temperature in order to obtain a homogenous appearance



## **APPLICATION**

### **Foulard Method**

30–80 g/L Segasoft NTY Flake (Product prepared as 10%)

pH: 4.5 – 5.5

Pick-up: ~ 70–80%

Drying: 130 – 150°C

### **Exhaust Method**

3–8% Segasoft NTY Flake (Product prepared as 10%)

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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