



TECHNICAL INFORMATION

SOFTEN MAC ESY

Aqueous emulsion of an amino organo silicone polymer with non-ionic emulsifying agents.

- It is an auxiliary chemical used to improve the finishing effect in all kinds of fabrics.
- Soften MAC ESY gives a silky and soft touch.
- Increases the grip of fabrics as much as possible.
- It provides a significant improvement of the elastomeric properties of fabrics.

PROPERTIES

Chemical Structure	Silicone emulsion
Appearance	Milky white liquid
Ionic Character	Slightly cationic
pH	4.0-6.0
Solubility	Soluble in water in any ratio

APPLICATION

Application amounts varies depending to desired final hand-feeling.

Foulard Method

10-60 g/L Soften MAC ESY

pH :4.5-5.5

Pick-up:~70-80%

Drying & Curing 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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