



TECHNICAL INFORMATION

SOFTEN MAC VEL

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

- Soften MAC VEL; is an auxiliary chemical used to improve the finishing process in all kinds of fabrics. It provides surface smoothness by removing the roughness on the fabrics.
- Soften MAC VEL; gives a silky and soft touch to the applied products.
- Soften MAC VEL; increases the grip of fabrics as much as possible.
- Soften MAC VEL; provides a significant improvement of the elastomeric properties of fabrics.
- Soften MAC VEL; increases the sewing ability of knitted fabrics.

PROPERTIES

Chemical Structure	Silicone emulsion
Appearance	White liquid
pH	7.0-9.0
Ionic Character	Slightly cationic
Solubility	Soluble in water in any ratio

APPLICATION

Application amounts varies depending to desired final hand-feeling.

Foulard Method

5-30 g/L Soften MAC VEL

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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