

MICROSOFT 484

Silicone microemulsion.

Chemical-Physical Characteristics:

Physical aspect:	Translucent liquid
Ionic charge:	Non ionic
pH (5% solution):	5 ± 1
Compatibility:	Anionics: preventive tests must be done.
Compatibility:	Non ionic: Good
Compatibility:	Cationic: Good
Storage stability:	6 months (temperatures between + 5 ° C and + 25 ° C)

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Properties:

- Good stability to temperature and to shaking;
- Excellent pH stability;
- Facilitates packaging;
- Improves the creasing effect;
- Improves elasticity.

Applications:

MICROSOFT 484 can be used as a softener and lubricant for all types of textile products and fiber materials. The application can take place by impregnation or by exhaustion.

During this process the degree of exhaustion can be controlled on the pH of the bath. For high levels of exhaustion it needs a pH of 4, 5 - 5.

Excellent hand and exhaustion results are obtained by using it together with cationic or pseudo-cationic softeners such as MORBICRIL 800 or MORBILAN 452.

Dosage:

Exhaustion process:

MICROSOFT 484: 0.5 - 3%
Acetic acid pH 4.5 - 5
Deionized water
20 min. at 30 ° C.

Continuous process (Padding)
MICROSOFT 484: 5 - 40 g / L
Deionized water
Acetic acid pH 4.5 - 5
Absorption about 60%.
Dry at 140 - 150 ° C.

Le informazioni di cui sopra hanno solo carattere indicativo e senza garanzia da parte nostra per l'impiego.
Si prega di contattare i nostri Tecnici per l'assistenza e per quanto non riportato in questo documento.
I dati contenuti nella presente scheda non sono da considerarsi specifiche.