

GOLDSOFT WB

Fabric softener noun with multiple applications.

Fields of Application:

- Softening yarn, woven and knitted fabrics of cellulosic, mixed and synthetic fibers, can be applied by exhaustion or foulard.
- Suitable especially for whites.

Characteristics:

- It does not yellow the white and either does not change pastel colours tonality when the substrates are dry until 150°C.
- It offers fabric with soft touch, straight, plenty and good clothing.
- It improves the sew of fabrics.
- Good antistatic and lubricant.
- Product has good stability if stored according to SDS guidelines. Sensitive to high temperatures become more viscous or impaste above 45 ° C.
- This product fits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals).

Physicochemical parameters:

Aspect	Liquid milky white or slightly yellow.
Chemical Nature	Ester emulsion fatty acid and Polysiloxane in aqueous medium.
ionic character	Cationic.
Solubility (sol. 10% p/p)	Soluble at 25°C under stirring.
Nonvolatile content (%)	14.5 – 16.5
pH (sol. 10% w/w, 25°C)	4.0 – 5.0
Compatibility	Compatible with cationic, anionic or no ionic products, but it is recommended prior to test.
Application stability	Stable to alkalis to pH 12.0. Stable to hard water, sulfates and chlorides. Stable even to pH 2.0 acid

Application:

Exhaustion	- 0.5 - 2.0 % Goldsoft WB. - 20.0 – 30.0 minutes at 50°C. - Drying at 100 - 130°C.
Foulard	- 5.0 to 20.0 g / l Goldsoft WB. - Pick-up 80-100%. - Dry the 100-130 ° C.

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and processes applications, the information here provided with fidelity, should be understood as a tool for guidance, therefore we cannot be responsible for any damages resulting from in inappropriate use. The data contained in this bulletin are based on current knowledge and current applications of our products performed. Additional information may be obtained from our technical department.
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