



TECHNICAL INFORMATION

SOZALPRINT KLM

Ready –made paste for textile printing

PROPERTIES

Appearance	White viscous paste
Odor	Slightly ammonia
pH	8.0-10.0
Ionic structure	Anionic-Nonionic
Viscosity	>50000 cps

APPLICATION

Sözalprint KLM is a high concentration ready-made printing paste obtained by dispersing titanium dioxide and acrylic resin in water-based emulsion.

Sözalprint KLM has highly coating properties . For this reason, Sözalprint KLM is suitable for printing of dark-toned fabrics. Also Sözalprint KLM could be used as in color or by adding pigment printing dyes for pastel colours.

Sözalprint KLM has good fastness on cotton fabric surface. For this Sözalprint KLM is recommended with adding 10-20 g / kg Fixator LF into for cellulosic and synthetic blend fabrics. After printing and drying , printing of fabrics with Sözalprint KLM should be fixed at 150-160 ° C for 3 minutes.

Sözalprint KLM can be reduced at rate of 15-25% from the dyebath to increase the coating properties.

To increase the printability of the Sözalprint KLM it is recommended to adding 20-40 g / kg LICOTIL AP into Sözalprint KLM under the agitator.

PRECAUTIONS

STORAGE

Storage: The product is stable for 12 months under normal conditions. Protect against frost and keep in closed containers at temperatures between +5 and + 35 ° C away from the heater.

Packaging: 120kg plastic barrel.

Note: Before using our product, we need some tests to determine if it is in confirm with customer wishes is recommended.

Like many anionic chemicals, this product is incompatible with cationic products.

Many of their dyestuffs, pigments and chemicals are patented by Sözal Ltd or its affiliates in numerous industrial countries.

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The information and recommendations presented here were compiled with the utmost care, but cannot be extended to cover every possible case. They are intended to serve as non-binding guidelines and must be adapted to the prevailing conditions.