



TECHNICAL INFORMATION
SÖZALPRINT SCA
TEXTILE PRINTING THICKENER

Chemical Composition: Blend Natural and synthetic polymers

PROPERTIES

Ionicity	Anionic
Appearance	White to cream colour viscous liquid
pH	6.0-7.0
Solubility	Cold water soluble
Stability to heavy metals	Not stable to heavy metals
Stock paste conc	45-50 g/kg

APPLICATION

- Sözalprint SCA is suitable for usage of reactive dyes for cellulosic fabrics for flat and rotary printing presses textile printing thickener.
- Sözalprint SCA gives good color yield, excellent smoothness and sharp prints.

Amount of usage

The amount of Sözalprint SCA varies depending on the physical form of the dyes and required viscosity for printing. It is usually recommended to use as between 45 and 50 g / kg for printing paste.

	For Cotton Fabrics	For Viscouse Fabric
Sodium carbonate/	25-30g	25-30g
Sodium bicarbonate		
Segasol S (Ludigol)	10-15g	10-15g
Urea	100-150g	180-200 g
Sözalprint SCA	45-50g	45-50 g
Water	Balanced	Balanced
Total	1000 g	1000 g

STORAGE & HANDLING

If stored under normal conditions, the product is stable for 12 months. Protect it from frost and far away from heat.

Notes: before the usage of our products in bulk conditions, we advice to carry out some tests in order to evaluate if the product reach customer requirements. As many anionic chemicals , this product it is not compatible with any cationic products.

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