



TECHNICAL INFORMATION
SOZALPRINT HV
TEXTILE PRINTING THICKENER

PROPERTIES

Appearance	cream brownish colour powder
Structure	Sodium Alginate
pH	neutral
Solubility	Cold water soluble
Stability to heavy metals	Not stable to heavy metals

APPLICATION

- Sözalprint HV is suitable for panels and rotary printing machines for cellulosic fabrics.
- Sözalprint HV delivers good color yield, excellent smoothness and sharpness.
- The Sözalprint HV is soft to the touch, making it easy to wash.
- Sözalprint HV, very soft touch prints, for reactive dye and cellulosic substrate does not show any affinity for.

Amount of usage

The amount of Sözalprint HV varies depending on the physical form of the dyes and required viscosity for printing. It is usually recommended to use as between 50 and 60 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 HV	40-50 g	40-50 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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