

# TECHNICAL INFORMATION SOZALPRINT MV Alginate and Special Polymer

#### **PROPERTIES**

Appearance	Cream browinsh colour powder		
Structure	Sodium Alginate		
рН	neutral		
Solubility	Cold water soluble		
Stability to heavy metals	Not stable to heavy metals		

#### **APPLICATION**

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

### Amount of usage

The amount of Sözalprint MV varies depending on the physical form of the dyes and required viscosity for printing. It is usually recommended to use as between 35 and 45 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
Sozalprint MV		35-45 g	35-45 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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