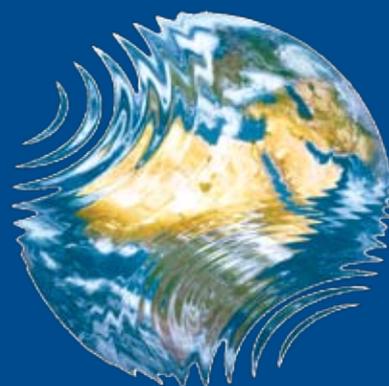




*Textile Product  
Range*

*FLOLUX  
FLOSPERSE  
FLOFIX  
FLOLINE  
FLOPRINT*



**SNF TEXTILE**

# TEXTILE PRODUCT

Investments over the past few years have been aimed at turning SNF into a leading global supplier. This strategy is now being pursued even more energetically to meet tomorrow's challenges. After 20 years of sustained investment, with more than 140,000 end-users SNF is a world leader in the field of acrylic thickeners for textile industry, and is currently diversifying

into buoyant markets. SNF works in close contact with companies of the textile industry to develop new polymers that meet the requirement of the sector. Our ultimate concern is always to satisfy the customer. To provide products that cater to the specific requirements of the TEXTILE INDUSTRY, we perform laboratory test to simulate the production environment.

## *FLOLUX Finishing Products*



FLOLUX products are a unique series of polymers for finishing processes:

color enhancer for pigment dyeing processes:

- gives high level of color yield and brightness particularly on heavy weight cotton fabrics

migration inhibitor for continuous dyeing with pigments, vat, reactive, disperse dyes

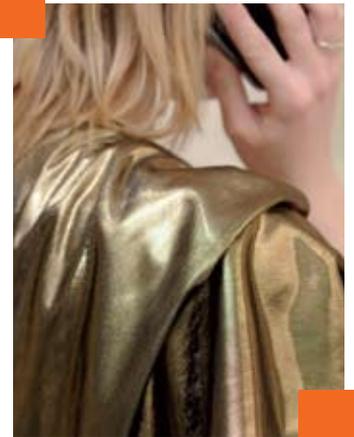
- prevents the migration of dyestuff across the fabric.
- improves surface levelness and appearance of goods

stiffener for various fibres in both permanent and non permanent form

- gives full handle without brittle, harsh feeling
- does not affect color tone and brightness.

belt adhesive for rotative and flat belt printing machine

- high level of solubility even at room temperature
- very low dosage



## *FLOSPERSE Dispersing Agents*



FLOSPERSE polymers are suitable for all the wet processing stages like preparation and bleaching, dyeing and washing off of reactive, vat, disperse, sulphur dyes

- strong threshold effect
- inactivate Calcium and Magnesium ions present in hard water and cotton
- improve dyebath stability and dye agglomeration
- prevent stains, markings, and unlevelness
- could be used in formulation with chelating agents like phosphonate

## *FLOFIX Fixing Agents*



FLOFIX products include a wide range of cationic polymers without formaldehyde specifically designed for dyeing and finishing processes:

Fixing agents for after treatment of reactive and direct dyes

- improves wet and wash fastness properties
- prevents migration
- no effect on light fastness

Cationising agents before pigment, direct, reactive dyeing

- high level of reproducibility
- special dyeing effects

Fixing agent for indigo dyeing fabric

- avoid high color decrease during stone wash process on denim fabric

Permanent crease resin

- creates smooth and permanent wrinkle on garments and particularly on denim
- no formaldehyde
- stable to chlorine and multiple launderings



## *FLOLINE Product Range*



FLOLINE LUB is a range of polymeric lubricants developed especially to avoid crease formation during wet finishing processes under difficult conditions such as short liquors dyeing, stone washing, pretreatment or on heavily load winches and jets.

FLOLINE SIZE range is the most economical, ecological, efficient and innovative textile sizing concept for sizing warp yarns.

- produces higher weaving efficiencies
- improves warp flexibility
- completely water soluble
- easy to use

## *FLOPRINT Thickeners*



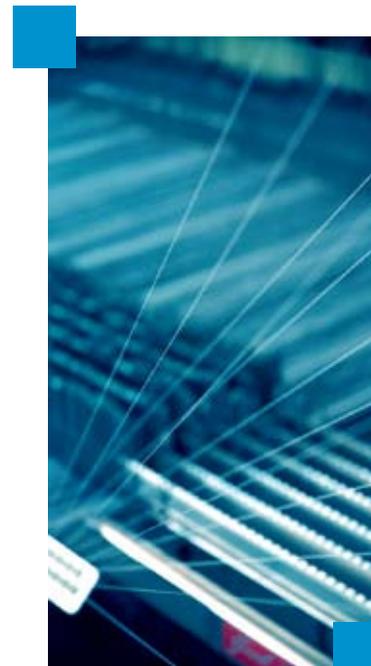
FLOPRINT thickeners include a broad range of inverse emulsion, powder anionic polymers specially developed for thickening formulations used in the textile industry

FLOPRINT pigment printing series

- suitable for printing on cotton, polyester-cotton, synthetic textiles and fabrics containing residual electrolyte without flushing
- world's most concentrated synthetic inverse emulsion range of thickener
- extremely easy to use
- ensures high dry and wet fastness level
- produces brighter colors

FLOPRINT reactive printing series

- can be print over a wide viscosity range a while still maintaining good definition, coverage and color yield compared with sodium alginate.
- can be print with less blade pressure or smaller magnet bar than would be used with alginate paste of the same viscosity
- gives finer definition due to less paste spread
- allows superior penetration and 3-4 times higher printing speed than normally possible with sodium alginate on rotary machines
- shows 20-40% superior color yield on most shade compared to good quality sodium alginate





**SNF SAS**  
**ZAC de Milieux**  
**42163 Andrézieux Cedex**  
**FRANCE**  
**Tel : + 33 (0)4 77 36 86 00**  
**Fax : + 33 (0)4 77 36 86 96**  
**info@snf.fr**  
**www.snf-group.com**

**SNF TEXTILE**

While SNF makes reasonable efforts to ensure the information is accurate and up-to-date, SNF makes no warranties or representations, express or implied, as to the accuracy, completeness, or any other aspect of the information on this document and assumes no liability in connection with any use of this information. Nothing herein shall be construed as a recommendation or license to use any information found that conflicts with any patent, trademark or copyright of SNF or others, and SNF makes no representations or warranties, express or implied that any use of this information will not infringe any such patent, trademark or copyright.