

FLOSIZE Textile Sizing



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SNF is a world leader in the field of acrylic thickener for textile industry, and is currently diversifying into other buoyant market. This strategy is now being pursued even more energetically to meet the challenges of tomorrow.

After thickeners for pigment and reactive dyes printing, based on SNF's know-how and technologies using the latest polymerisation techniques, SNF has developed the most economical, ecological and efficient range of products for sizing of warp yarns: FLOSIZE.



Flosize properties

- Produces higher weaving efficiencies
- Improves warp flexibility
- Excellent lubricant
- Easily removed in desizing
- White non-dusting powder product
- Completely water soluble
- Easy to prepare
- Compatible with all kinds of yarn and looms except WJL
- Low viscosity solution
- No foam
- Resistant to bacterial attack



Ease of use

FLOSIZE range is easier to prepare than modified or unmodified starch and compounds.

FLOSIZE should be directly poured into water whilst stirring is continued for approximately 15 minutes after 90° C.

FLOSIZE is used in the same process with many advantages for the customer:

- Less products
- Less handling
- Less chemicals
- Less sludge
- Lower cost







Typical applications

The choice of **FLOSIZE** product will depend on many different factors. For more specific recommendations please refer to either the product Technical Data Sheet or the Material Safety Data Sheet.

Desizing

In order to ensure the optimum dyeing and finishing process an efficient desizing is essential. **FLOSIZE** is 100 % hot water soluble and desizing process can be improved using 0.5 - 1.0 g/l of detergent.

Ecological considerations

- Very low environmental impact
- Reduced BOD and COD values in the effluent
- Decreases 5 to 10 times the sludge formation
- Ecologically correct



Packaging

FLOSIZE is supplied in 25 Kg net multiwall bags or 500/750 Kg net big bags.



Storage temperature......0 – 40 °C Shelf life.....24 months Storage of **FLOSIZE** should be in a dry well ventilated place.





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The information in this brochure is provided in good faith. To our knowledge it reflects the truth.