



ZSIVITAN - RNFi

Multifunctional Polymer

Application:

ZSIVITAN RNFi is added in the beginning of neutralisation. In case of chrome retanning it is applied after 30 minutes into retanning bath.

Examples:

In the Retanning for
Softy & upper leather: 2.0% - 4.0 % ZSIVITAN RNFi

In the Retanning for
garment leather: 2.0%- 3.0% ZSIVITAN RNFi

Chemical composition	Blend of special multifunctional polyacrylates
Solids	Approx 40%
Appearance	Clear to Pale liquid
pH - value 1 : 10	7.5 – 8.0
Charge	Amphoteric
Shelf life	Up to 1 year at temperatures between 5 and 40° C.
Stability to electrolytes	Stable to acids and salts under usual tannery conditions
Dilution	1:3 with water of 30 – 40° C

Field of application

In the chrome retanning and neutralization of chrome tanned leather.

Properties

ZSIVITAN RNFi catalyses with the chrome and improves its penetration exhaustion and fixation.

Catalyses with Free Formaldehyde present in tanning auxiliaries and reduces Formaldehyde trace upto 40% in leather.

Neutralizes deeply and evenly and has an excellent equalizing effect on the subsequent dyeing.

Provides leather with even dyeing and provides washable property to the leather.

Enhances penetration of fatliquors and improves good filling and also softening properties of other tanning auxiliaries.

Allows chrome retanning and neutralization in the same bath.

Has SELF BASIFYING property.

Hydrolysis the excess acid inside the fibres and fibrils and improves the fullness, firmness and tensile strength of the leather.

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ZSIVIRA CHEMIE MERK PRIVATE LIMITED

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