



ZEPROLIN ZXi

Tanning Cross Linker

Chemical composition	Organic Compounds cross linked with amines
Appearance	Pale Brown Liquid
pH - value 1 : 10	6.5 – 7.5
Charge	Amphoteric
Shelf life	Up to 1 year at temperatures between 5 and 40° C.
Dilution	Added Undiluted

Field of application

Multifunctional use from Bating to Tanning.

Properties

ZEPROLIN ZXi is highly capable of opening even very hard grain structures/fibres without affecting the smoothness of grain surface. It can be used in different stages at variable pH to obtain various results such as penetrating agent, dye leveling, bath exhaustion. Provides smooth, flat surface even in leather which have very harsh and hard grain surface. Provides good stretch and elasticity property which is more needed for garment and gloving leathers. Facilitates even dyeing. Improves the functionality of fatliquors namely softness as it releases the required amide and catalyses the fats in fatliquors thereby enhancing the fats to enter and spread evenly inside the leather. It is applied in Bating bath to open the grain after the addition of Bate.

Quantities:

In Bating of Wet Blue	: 6% to 10% ZEPROLIN ZXi on shaved weight
In Crusting	: 4% to 8% ZEPROLIN ZXi on crust weight
In Fatliquoring	: 3% to 4% ZEPROLIN ZXi
In Dyeing	: 2% to 3% ZEPROLIN ZXi

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