



HEXATAN HT 50

Glutaraldehyde based tanning agent

HEXATAN HT 50

- Astringency will increase with increasing of pH to the point where shrunk grain can be obtained
- Has got excellent tanning action, suitable for pre tanning, have good heat stability sufficient for splitting and shaving
- Due to the better absorption, the penetration and distribution of chrome in a subsequent chrome tanning process, it is possible to reduce the amount of chrome applied.
- Leathers pre tanned with **HEXATAN HT 50** soft and round handle.
- Pre-tanning with **HEXATAN HT 50**, improves the penetration and distribution of vegetable and synthetic tanning agents.
- When **HEXATAN HT 50** is used as a re-tanning it can improve the perspiration fastness and the heat resistance of the final leather.
- Suitable for regular/ double layered Sheep Skins, where it helps for filling of the grain without impairing softness
- In the dyeing of semi-chromed goat skins, it improves the penetration

PROPERTIES

Aspect	: Colourless to pale yellow
Basis	: Based on Glutaraldehyde
pH (1:10)	: 3.2 – 4.2
Concentration	: 50 ± 2 %
Solubility	: Good
Light fastness	: Very good
Stability	: Stable to tannins, fat liquors, dyestuffs normally used in Tanneries.

APPLICATIONS

As metal-free pre-tanning and re-tanning agent

Examples of application

Pre-tanning : 1.5 - 3.0 % **HEXATAN HT 50** (based on the pelt weight) is applied after the pickle in the same bath.

HEXATAN HT 50 is usually added in two steps and has to be fixed (after fully penetration) by rising the pH to 3.8 - 4.2.

STORAGE

Under dry and cool storage conditions, the product does not show any problem and has a shelf life one year.

The above information has been given in good faith, with out liability

