

HEXATAN ACS

Chrome - aluminum complex syntan

HEXATAN ACS

- **HEXATAN ACS** when used in chrome tanning imparts smooth, fine and soft grain.
- **HEXATAN ACS** has got full tanning properties and can be used for fringe level tannage of pickled skins as it gives rapid penetration of chrome and develops a fine grain. The tannage can be completed by normal chrome tanning using a conventional or self-basifying system.
- **HEXATAN ACS** is used in re-tanning process to produce full and soft leather with tight fibres and fine grain, suitable to give good buffing effect, short nap on nubuck, suede and corrected grain leather.
- **HEXATAN ACS** imparts enriched dyeing.

PROPERTIES

Appearance	: Light Bluish Green powder
Chemical Character	: Based on Chromium and Aluminum complex
Moisture content	: 8.0% Max
pH (1:10)	: 3.0 – 4.0
Cr ₂ O ₃	: 10.0 ± 1.0%
Al ₂ O ₃	: 10.0 ± 1.0%
Solubility	: Good
Light fastness	: Excellent

APPLICATIONS

Chrome tanning: After pickling

HEXATAN ACS	4.0% based on pelt weight	1 hr
Basic Chrome Sulphate (BCS)	4.0% based on pelt weight	1 hr
Orgcide HZ	0.05%	1 hr
MgO	0.4%	7 hrs
Final pH	3.8 – 4.0	
Re-chroming :	Water	100%
HEXATAN ACS :	5% based on shaved weight	45 min
Semi Chroming :	HEXATAN ACS can be used up to 5% on EI shaved weight along with 5% Basic Chrome Sulphate (BCS)	

STORAGE

Under dry and cool storage conditions, the product does not show any problem and has an indefinite shelf life. Some caking may appear if stored under warm, damp conditions but this does not affect either the solubility or the efficiency of the product.

