

## **ORGTAN ATF**

## **ORGTAN ATF** is aluminium tanning agent for all types of leather

**Aspect** : White powder

Basis : Aluminium triformate

**pH** : In 10% agueous solution, 3.0 – 4.0

**Concentration** :  $24 \pm 1.0\%$ 

**Stability** : Stable below pH 4.5. Stable with mineral tanning

agents. Limited agents and Anionic dyes

compatibility with anionic tanning

**Solubility** : Readily soluble in hot / warm water.

# PROPERTIES ORGTAN ATF

• Can be used for the production of white leathers.

- Can be combined with chrome tanning.
- Can be charged in the drum in powder form itself.
- Gives good buffability, short nap on nubuck and suede.
- Can be used for fixing anionic dyes and increasing the dyeing brilliancy.
- Can be used for fixing water repellent and water proofing fat liquors.
- In combination with other chrome tanning agents it imparts flat & fine grain with very light colour.
- Is not hygroscopic in nature unlike conventional aluminium tanning agents.
- On ageing after application on leather, does not develop any harmful substances.

#### **APPLICATIONS**

In Chrome free tanning : 3.0 - 7.0% ORGTAN ATF, on pelt wt. In Chrome tanning : 1.0 - 3.0% ORGTAN ATF, on pelt wt.

(To be added before addition of BCS)

In Retanning : 1.0 – 3.0% ORGTAN ATF, on shavet wt.

In Fixation of Water repellent / Water proof fat liquor

: 2.0 - 3.0% **ORGTAN ATF**, on shaved wt.

To increase the depth / Intensity / brilliancy of dyes

: 0.3 – 1.0% **ORGTAN ATF**, on shaved wt. (Usage depend on the depth / intensity /

Brilliancy required)



# **ORGTAN ATF**

### SHELF LIFE

In cool & dry condition it can be stored for more than 2 years, but when kept in humid and elevated temperatures some caking may be observed

Technical suggestions without any obligation