

# NOVALTAN AT

## Aluminium tanning agent for all types of leather

### Chemical composition

Combination of inorganic aluminium salts with organic sequestering agents

Aspect:	white powder
Content of aluminium oxide:	approx. 17 %
pH (10%):	approx. 3 - 4
Stability:	precipitation occurs above pH 4.5; compatible with mineral tanning agents; not stable to anionic tanning agents and dyestuffs, fatliquors
Storage stability:	up to 2 years when properly stored

### Properties

NOVALTAN AT can be used for the following purposes:

- production of white leathers
- combined application in the chrome tannage
- fixation of hydrophobing fatliquoring agents
- fixation of dyestuffs and increase of the dyeing brilliance
- improved nubuck and suede nap, due to good buffability

When NOVALTAN AT is used in combination with chrome tanning agents in the main tannage, the resultant leathers have a very light colour and a fine, flat grain. The buffing of suede leathers will be improved.

### Application

#### For all leather types

##### - In the main tannage

Based on the pelt weight,  
running time 30 min before the  
addition of the main tanning agent: 0.5 - 2.0 % NOVALTAN AT

##### - In the retannage

Based on the shaved weight: 1.0 - 3.0 % NOVALTAN AT

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.

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- *In order to increase the brilliance  
of colour*

After the fixation with acid: 0.3 - 1.0 % NOVALTAN AT

- *In order to fix hydrophobing  
agents:*

2.0 - 3.0 % NOVALTAN AT

### Note

NOVALTAN AT is added in powder form directly to the float.

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