

## Ebotan DA 50 FF

tanning/retanning additive

<b>Chemical composition</b>	blend of a masked polyaldehyde condensation product
<b>Active matter</b>	approx. 50 %
<b>Appearance</b>	clear yellowish liquid
<b>pH - value (1:10)</b>	3.5 - 5.5
<b>Charge</b>	non-ionic
<b>Stability</b>	stable to acids and salts under usual tannery conditions
<b>Dilution</b>	1 : 3 with water of 30 °C - 40 °C

### Field of application

It is ideally suitable during tanning and retanning to yield soft and full leather.

### Properties

- completely pH stable
- contains formaldehyde only in traces
- excellent filling of the loose structure without reducing the resistance of the fibre
- improves respiration and washing fastness by better chrome exhaustion and gives more thermal stability

### Application

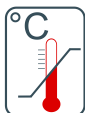
Ebotan DA 50 FF is added in the pre-tannage before or after pickling. For a perfect penetration and distribution it is added 5 minutes prior to the dyestuff. It can be used alone or blended with syntans in the retanning.

Percentage is based on shaved weight.

Pre-tannage	Ebotan DA 50 FF	1.0 % - 2.0 %	of the pelt weight
Rechroming	Ebotan DA 50 FF	1.0 % - 2.0 %	prior or after the chrome
Retanning	Ebotan DA 50 FF	1.0 % - 3.0 %	prior to vegetable retanning/dyeing
Shrunken tanning	Ebotan DA 50 FF	3.0 % - 4.0 %	to the bated stock with calculative drumming, followed by astringent tanning
Low chrome	Ebotan DA 50 FF	1.0 % - 2.0 %	prior to the chrome
No-chrome, full vegetable	Ebotan DA 50 FF	1.0 % - 3.0 %	after pickling
Fatliquoring	Ebotan DA 50 FF	2.0 % - 3.0 %	
Dyeing bath	Ebotan DA 50 FF	1.5 % - 2.0 %	

#### Remark

Ebotan DA 50 FF is a technical product and variations in colour and viscosity can happen. The properties for application are not touched by this.



#### Storage temperature

Storage at temperatures between 5 °C and 40 °C.



#### Shelf life

Up to 12 months in the original sealed packing.



#### Usage

Stir before use.

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