

LEATHER AUXILIARIES

# NOVALTAN PF

The multitool for leather and fur



ZSCHIMMER & SCHWARZ

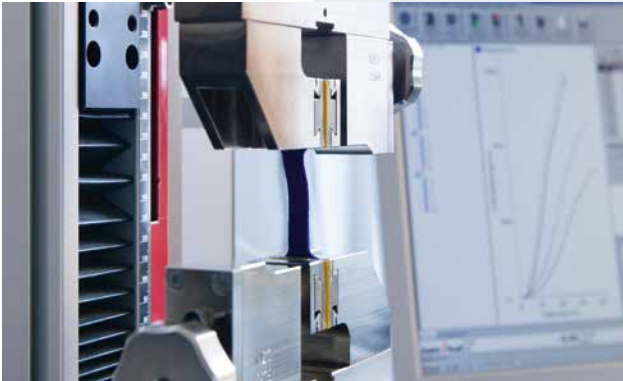
# NOVALTAN PF

Special auxiliary for leather tanning and fur dressing



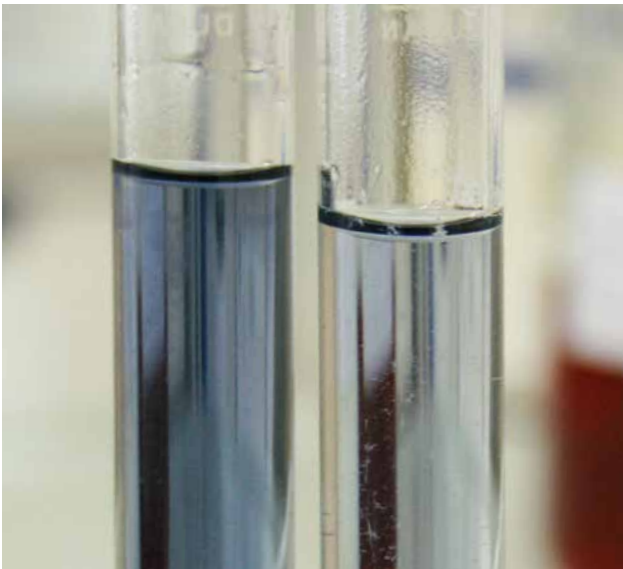
## PICKLE

- ▶ Improved tear resistance
- ▶ Better distribution of natural fats



## TANNING

- ▶ Increased diffusion of tanning agents
- ▶ More even distribution of tanning agents
- ▶ Improved chrome exhaustion of the float



## REWETTING

- ▶ Speeds up water absorption
- ▶ Homogenized surface charge of the leather



## RECHROMING

- ▶ Excellent distribution and exhaustion of tanning agents
- ▶ Very fine and smooth grain

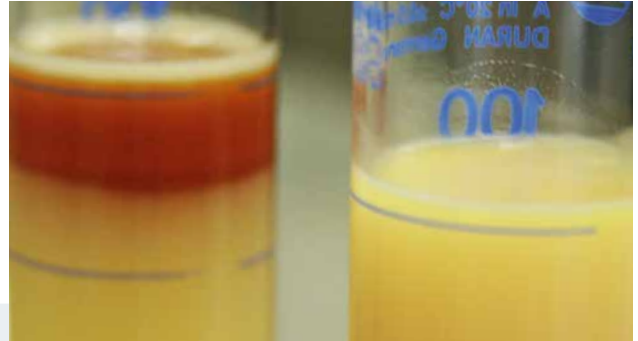
## NEUTRALIZING

- ▶ Homogenized grain appearance if combined with suitable fatliquors
- ▶ Improved grain elasticity



## FATLIQUORING

- ▶ Greatly improved softness
- ▶ Enhanced fat liquor absorption and distribution
- ▶ Gives outstandingly fine emulsions with concentrated fatliquors



## RETANNING

- ▶ Greatly improved physical properties
- ▶ Very fine and elegant grain
- ▶ Even penetration of retanning agents
- ▶ Reduced bleaching tendency if polymeric retanning agents are used

## DYEING

- ▶ More brilliant shades
- ▶ Minimized shade differences on different wet-blue origin if combined with NOVALTAN PW
- ▶ No negative influence on light and heatfastness properties



## FUR PROCESSING

- ▶ Improved tanning action if used in combination with NOVALTAN AL
- ▶ Supports good distribution of natural fat in the skin
- ▶ Replacement for formaldehyde in ironing solution



## SUPPORTS

- ▶ Smooth grain/less drawn grain areas
- ▶ Breathability of all leather types, especially of waterproof articles
- ▶ Specific lightweight leathers
- ▶ Even pH in cross section

## IMPROVES

- ▶ Uniformity of the hides in production batches
- ▶ Physical properties

## CREATES

- ▶ More even and uniform softness
- ▶ More usable area yield
- ▶ Upgrade in selection of small skins and leather hides



**Chemistry tailor-made**

► **Zschimmer & Schwarz**  
GmbH & Co KG  
Chemische Fabriken  
Max-Schwarz-Straße 3-5  
56112 Lahnstein | DE  
T +49 2621 12-173 | F +49 2621 12-526  
leather@zschimmer-schwarz.com  
zschimmer-schwarz.com