

LEATHER AUXILIARIES

NOVALTAN PW

Versatile polymeric speciality



ZSCHIMMER & SCHWARZ

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NOVALTAN PW increases and accelerates the distribution of anionic chemicals over the whole leather cross section; the retannage is thus stabilised and improved.

BENEFITS

- ▶ Outstanding levelling effect
 - ▶ Positive influence on waterproofing results
 - ▶ Excellent fullness
 - ▶ Reduces effluent load
 - ▶ Improved tightness
 - ▶ Outstanding softness
 - ▶ More even leathers
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CHROME TANNAGE

Added before the chrome, NOVALTAN PW results in a better and more even chrome exhaustion and reduces the amount of chrome in the effluent. It enables a fuller wet-blue substance with smaller flanks and a light leather colour.

CHROME RETANNAGE

When used after the chrome retannage, NOVALTAN PW leads to a tightening of the grain and improved roundness. It ensures a more even chrome distribution and reduces the amount of chrome in the effluent.

NEUTRALISATION

In the neutralisation process, NOVALTAN PW displays good levelling properties and reduces sodium bicarbonate. It leads to a reduced amount of chrome in the effluent as well as improved penetration properties for the subsequently offered chemicals.



DYEING

In the dyeing process, NOVALTAN PW ensures improved levelness and penetration as well as a reduction of growth marks and has a positive influence on hydrophobic leathers.

WATERPROOF LEATHERS

With NOVALTAN PW, penetration properties of hydrophobing agents are better levelled and the hydrophobing result within the leather is more even. In addition to having a positive influence on the waterproof values, it also improves the final waterproofing results if used before the chrome fixation.

AUTOMOTIVE LEATHERS

NOVALTAN PW positively influences reflectometric and gravimetric results in automotive leathers.

EFFLUENT

NOVALTAN PW markedly reduces COD and BOD values in the effluent.