



## Technical Data Sheet

# Pelmatol P

## Auxiliary for chrome tanning

### Product Review

PELMATOL P is a mixture of organic substances natural and synthetic.

### Product Characteristics

Physical state	Brown orange dull liquid
pH ( solute. 1:10)	6,0 – 8,0
Active Substance	38,0 – 41,0 %
Charge	Anionic
Light Fastness	Good

### Benefits & Application

PELMATOL P is an auxiliary for chrome tanning. It gives the skin a strong reactivity with chromium salts, fast penetration and good distribution of chrome into the collagen. It is possible to penetrate the chrome to a higher pH than in a traditional tanning process.

Due to these characteristics it is possible to reduce the chromium offer, fixing more quantity within the skin. The tanning baths contain lower values of chromium oxide in comparison to a traditional tanning process.

Tanning with PELMATOL P provides a decrease of use of salt with the aim of eliminate the use of inorganic acids in the pickle, reducing the chlorides in the bath. Used in retanning, first of chromium, it improves chrome exhaustion, giving more fullness to the leather and a better uniformity of colour.

### Handling & Storage

12 months if stored between 5° - 35°C.



Our recommendations are based on according to our experiences and observations. The customer should perform his own tests in order to determine the suitability of the products for their production routine. As İLİKEM KİMYA can not control the conditions of usage of the products in tannery, the consequences comes within the customers responsibility.