

TRUPOTAN[®] PTW

pre-tanning agent

Appearance:	yellow liquid
Basis:	modified polyaldehydes
pH value (1 : 10):	approx. 4

Properties:

TRUPOTAN PTW is a pre-tanning agent used for stabilising the collagen structure.

TRUPOTAN PTW when used in the tanning process, shrinkage temperatures in excess of 70 °C can be achieved.

TRUPOTAN PTW guarantees an efficient samming of the hides and skins, thus allowing for a more accurate shaving.

TRUPOTAN PTW offers excellent softness and fullness, coupled with uniform dyeing.

TRUPOTAN PTW improves the penetration and distribution of vegetable and synthetic tanning agents in the subsequent main tannage.

TRUPOTAN PTW is ideally suited for the manufacture of all types of chrome-free leathers and as pre-tanning agent prior to thickness levelling in order that chrome shavings can be avoided.

Application:

5 - 7 % **TRUPOTAN PTW**, based on pelt weight, are added undiluted at the end of the pickle process. After a running time of 8 - 10 hours the pH value will have to be adjusted to 3.8 – 4.2 by adding sodium bicarbonate. An additional syntan is not required as **TRUPOTAN PTW** ensures a sufficient samming effect.

TRUPOTAN PTW should be used in combination with a fungicide, in order to avoid mould formation.

For the production of upholstery leather we would recommend to use a fatliquor in the pickle e. g. **TRUPON[®] PEM**.

Safety and storage:

When handling **TRUPOTAN PTW**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPOTAN PTW can be stored for up to 24 months, if temperatures below 5 °C and above 40 °C can be avoided.