



United Chemicals

TECHNICAL DATA SHEET

Ed.1 Rev: Jan 2020

# UNICHROME ALL

Aluminium salt complex

## TYPICAL PROPERTIES

Appearance	: White powder
Active Substance	: $96 \pm 1\%$
pH (10% sol.)	: $2.0 \pm 0.5$
Ionic Character	: Cationic

## DESCRIPTION

**UNICHROME ALL** is suitable in pretanning and retanning processes. If it is accompanied with chrome salts, less chrome consumption is valid. **UNICHROME ALL** gives very fine grain and also increases buffing quality of suede, double-face and nubuck leathers. In double-face and suede leathers yields a lighter or whitish coloured stock. It is preferred as fixing agent for syntans and fatliquors, also quite suitable to use in the top dyeing fixations.

## APPLICATION

**UNICHROME ALL** can be used in double-face productions around 1 - 2 g/l, 30 - 60 minutes before chrome tanning and at retannage 1 - 2 g/l. At other leather processes, before the addition of chrome 2 - 3 g/l on fleshed weight is suggested. Also, for lamb-suede 1 - 3% and for nubuck 2 - 6% on shaved weights is advised. As a fixing agent, 0.5 - 1.0% is convenient after top dyeings.

## PACKAGING, STORAGE AND SHELF LIFE

Available in 25 kg bags. Store in accordance with local regulations. Keep the package closed when not in use. Store in a dry place and protect from direct sunlight. Shelf life is 24 months from the date of manufacture when stored in its original package. For more information see Safety Data Sheet.