



# SALASARTAN- ALS

( Aluminium syntan for leather industry)

## Classification :

A versatile Aluminiumsyntan for retanning Chrome tanned & Wet White leather.

## Features:

- **SALASARTAN- ALS** is aluminium syntan complex, a fairly lightfasttanning agent for retanning full chrome, vegetable tanned and wet white leather.
- The leathers shows more denser structure and tighter grain with deeper dye shades
- In retanning of chrome leathers it enhances the grain properties resulting in fine nap for suede and nubuck leathers
- It can be incorporated in chrome tannage to get good fullness, surface handle and dyeing properties.
- It has no bleaching effect, instead promotes dye intensity.
- It enhances the buffing properties.

## Characteristics :

Chemical Composition	: Basic Aluminium sulphate complex base
Appearance	: White colour powder
Total Solids	: 3.5 - 4.5
PH (10% Dilution)	: 3.0 ± 1.0
Aluminium oxide content	: 25%
Solubility	: Soluble in water

## Applications:

- Recommended dosages for wet white are 1-2% on pelt weight
- In retanning of chrome leathers, 1-2% can be used
- In pretanning, usage of 1% of ALS shows excellent effect with superior grain fineness
- It can be used for wet white leather for pretanning the pelt to make them readily splittable and shavable
- To achieve good penetration in pretanning and tanning, deliming should be complete and end PH of pickled should be 1.8 - 2.0
- **Wet white leather process:**
  - % Based on pelt weight
  - Deliming thorough and bating done
  - 40% Water
  - 6% Common salt (7 deg Be) -Run 15 min'
  - 0.5% Formic acid (1:10) - Run 30 min'
  - 0.8% Sulfuric acid (1:10) - Run 90 min'
  - 2% SALASARTAN- ALS - Run 60 min'
  - Horse up 24 hrs and shave/split
  - Processed further with vegetable + syntan

## Storage:

This product has a shelf life of at least one year if it is stored in tightly sealed original packaging at temp. between 0°C and 40°C. Bags should be tightly resealed each time materials taken from them & their content should be used up as soon as possible after they have been opened.

**Packing Available in:** (Powder) 25 Kgs HDPE Bag

**Disclaimer:** The above information presented is for just basic guidance. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.