

**SUSTAN MD** is a Resin Tanning agent for retanning chrome leather.

### Properties

Chemical Composition	:	Resin Tanning Agent based on Melaminine.
Appearance	:	Off White Powder
pH(10% Solution)	:	7.0 – 8.0
Charge	:	---

### Features

- SUSTAN MD is an off white powder which largely disperses itself in water to give a slightly turbid solution with a weekly alkaline reaction. Its stability is not impaired at a pH above 3. Separation of free formaldehyde that occurs with some resin tanning agent in the float or in the leather is unlikely with SUSTAN MD.
- SUSTAN MD is anionic and therefore compatible with all anionic tanning agent, dyes and auxiliaries. If it is to be applied together with cationic products, e.g. chrome tanning agent, in the retannage, it is advisable to test beforehand whether precipitation will occur. The product is incompatible with aluminum tanning agents.
- SUSTAN MD renders the leather fuller, particularly in the loosely structured areas and imparts to it a fine, closed grain and a soft handle. Moreover, the resultant leather is characterized by its good dyeing properties. SUSTAN MD has hardly any lightening effect on the colour and improves the buffing properties of the leather suede and nubuck as well.

### Application

**SUSTAN MD** is used in the retannage generally in combination with synthetic or synthetic and vegetable tannins which can all be added together in powder form. The temperature of the float should lie as usual in such retanning processes at about 40°C. Although the application of the resin tanning agent is largely independent of the pH value. It is advisable to neutralize before the retannage.

If the leathers retanned with **SUSTAN MD** are milled, they form a finer and more uniform milled grain, even if they are toggled in the wet state.

## **Storage / Shelf Life**

Under dry and cool storage conditions, the product does not show any problems and has a shelf life of 6 Months.

## **Packaging**

25 Kgs Bag