



ORG TAN SC-50

ORG TAN SC-50 is a formaldehyde free, synthetic tanning agent for Chrome free tanning

Aspect	: Colourless Transparent Liquid
Basis	: Formaldehyde free, organic pre- condensate compound
Concentration	: 50 ± 1%
pH	: In 10% aqueous solution, 2.0 – 3.0
Light fastness	: Excellent

PROPERTIES

ORG TAN SC-50

- Non-yellowing tanning agent for wet white production and free from aldehyde and metal salts.
- The shrinkage temperature can be achieved more than 80°C without the use of metallic agent after basification with sodium bicarbonate.
- The wet white leathers treated with **ORG TAN SC-50** can be stocked in wet condition and these leathers can be easily shaved.
- Wet white with a higher degree of tannage could be obtained by combining **ORG TAN SC-50** with a pure white replacement syntan such as **Orgtan WT** or **Orgtan MNL** In such case the leather can be stocked in “**dry white**” condition, similar to a white crust.
- Compatible with all types of retanning agents such as Vegetable extracts, phenolic syntans, amino resins styrene-maleic resin etc.
- Also compatible with all types of fat liquors.
- Leathers treated with **Chrome free system** show high mechanical Resistance, light fastness and very brilliant shades.

APPLICATIONS

(% based on pelt weight)

Wet White : 3.0% **ORG TAN SC-50** and basify to pH 5.5.

Dry White : 3.0% **ORG TAN SC-50** + **Orgtan WT**, basify to pH 5.0
And add 5.0% **Orgoil GG**

SHELF LIFE

ORG TAN SC-50 has a shelf life of one year if it is stored in its original sealed package. Drums should be tightly resealed each time material is taken from them and their content should be used up as soon as possible after they have been opened.

Technical suggestions without any obligation.