

## SYNTAN T

## Characteristics

Composition	: Di-cyan Di-amide and Filling Resins
Appearance	: Slightly Brownish Powder
Solid Content	: 97 ± 1%
Charge	: Anionic
pH (1:10)	: 9.5 ± 0.5
Solubility	: Easily Soluble in Water
Astringency	: Low
Light Fastness	: Good
Effect on Leather Colour	: Negligible
Dye Bleaching Effect	: Minimal
Stability to Salts	: Very Good

## Suggested Application

- ✓ Sheep Skin
- ✓ Nappa
- ✓ Shoe Upper

## REACH COMPLIANT



## Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °c to 35 °c in original pack, well-sealed  
 Shelf-life : Product is stable for 24 months from the date of production ,



Non Flammable / Keep Flames Away      Store Indoors



Protect From Snow      Use Gloves/Ensure Ventilation



*Formaldehyde-Free, Di-cyan, di-amide filling syntan for retanning chrome leather. It fills loose areas, tightens grain, improves feel, levels dyeing and permits good buffing and embossing.*

SYNTAN T is a Di-cyan Di-amide resin based composition that gives an excellent filling to the leather, targeting belly and flanks and giving uniform firmness throughout the area. It is not possible to get such a balance of selective filling and uniformity with the conventional Melamine - Urea based filling syntans.

The treated leathers show marked grain tightness and improved feel of the leather. As Syntan T has low astringency, there is no coarsening of grain and resultant leather will be flat with fine grain.

SYNTAN T has no bleaching or shade-weakening effect on dyes, and dyeing is even and uniform because of its dispersing effect. The buffing and embossing properties of the leather are also improved significantly.

Usage

- Syntan T can be used between 2-4% on shaved weight for sheep skin and Nappa.
- For shoe upper the recommended dosage is 4-6% during Retannage process.
- Syntan T can also be used in neutralizing bath in combination with Sodium Bicarbonate and Sodium Formate.
- Syntan T precipitates at pH lower than 3; hence it gives best results if incorporated along with other syntans or just after fatliquoring.

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.