

## SYNTAN NT

## Characteristics

Composition	: Mixture of Organic and Inorganic Agents
Appearance	: White Powder
Solid Content	: 98 ± 1%
Charge	: Anionic
pH (1:10)	: 8.25 ± 0.5
Solubility	: Readily Soluble in Water for Direct Addition to Drum
Astringency	: Low
Light Fastness	: Good
Effect on Leather Colour	: Negligible
Dye Bleaching Effect	: Nil
Stability to Salts	: Good

## Suggested Application

- ✓ All types of leathers – including waterproof

## 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



### *Neutralizing agent, levels out dyeing and fatliquoring, avoids chrome precipitation*

SYNTAN NT is a complex-forming neutralizing agent and mild basifying agent. Gives leather a full handle, a tight grain and a good response to dyeing. It does not over-neutralize the excessive amount if any, even improves fixation of chrome and leathers need only a light rinsing. It also works to inhibit the formation of Cr(VI).

SYNTAN NT improves penetration of dyeing, fatliquoring and retanning components. In spite of its very mild bleaching effect, it does not affect the evenness of dye. It can partially or fully replace sodium bicarbonate in basification. It can also be combined with other commonly used neutralising agents.

SYNTAN NT has a strong buffering action and does not precipitate the chrome in liquor, hence avoiding the formation of undesirable chrome stains on leather.

### Usage

- For Neutralisation of Chrome Tanned Leathers: 2-3% Syntan NT either alone or in combination with other neutralizing agents.
- For Basification in Chrome Tannin: replace 100 parts of Soda Ash with 170 parts of Syntan NT.

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