

SYNTAN SI

Alternative Vegetable Tanning Agent.

CHARACTERISTICS:

Composition	: Synthetic Alternative – Veg. Tanning Agent.
Appearance	: Light Yellow Powder
Solid Content	: $97 \pm 1\%$
Charge	: Anionic
pH (1 : 10)	: 3.5 ± 0.5
Solubility	: Readily Soluble in Water
Astringency	: Mild
Light Fastness	: Excellent
Effect on Leather Color	: Almost White
Dye Bleaching Effect	: Moderate
Stability to Salts	: Good
Shelf Life	: Twenty four months if stored in air tight container

SYNTAN SI is a synthetic tanning agent, which as a result of its advanced manufacturing technology can perfectly replace vegetable tanning agents used during leather processing.

SYNTAN SI provides nearly all the properties of vegetable tanning agents while leathers treated with are less sensitive to Iron stains.

SYNTAN SI exhibits good filling effect and suitable for light weight leathers. Unlike vegetable tanning agents, **SYNTAN SI** is perfectly lightfast and heatfast syntan, which makes is suitable for automotive upholstery, furniture and other light coloured leathers.

SYNTAN SI improves the fineness and firmness of grain to a great extent and improves the yield of leathers processed with it.

SYNTAN SI also improves the milling properties of leather.

SUGGESTED APPLICATIONS:

SYNTAN SI can be used normally in place of vegetable tanning agents, where it can partially or completely replace the vegetable tanning agents. Quantity of Syntan SI used in leather processing varied from 2% to 8% depending on the type of leathers and final properties required.

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