

# INDOTAN IDI

## Speciality Replacement Syntan

### PHYSICAL PROPERTIES:

Composition	: Phenol condensation product
Appearance	: Cream to light brown free flowing powder
pH (1:10)	: 3.5 - 4.5
% moisture content	: Max. 5.0%
Solubility	: Readily soluble in water.

### DESCRIPTION:

**INDOTAN IDI** is versatile spray dried replacement syntan suitable for all types of uppers, softies, milled, garment, and upholstery leathers. It can be used for lighter & pastel shades. In vegetable tannage the product improves the tensile strength & gives a pleasing pale colour. It produces leathers with a mellow feel with a dense fibre structure resulting a soft & compact grain.

**INDOTAN IDI** imparts following unique characteristics,

- Imparts good tanning properties with compact fiber structure.
- Gives very good fullness with smooth grain.
- Best suitable for vegetable & E.I. tanned leathers.
- Moderate dye bleaching resultant in rich dyeing properties.
- Suitable for suede for fine compact nap
- Compatible with all veg. extracts, anionic syntans & fatliquors.

### APPLICATIONS:

**INDOTAN IDI** can be directly added to the drum & can be used for all types of full grain, Corrected grain & semi chrome leathers .It is suitable for high veg articles and imparts good fullness, tightness with flat & smooth grain.

**INDOTAN IDI** is having wide range of application as follows,

For full grain & corrected grain softies/Uppers	:	2% - 6% along with other syntans.
For sheep & goat garment leathers	:	2% - 4% along with other syntans.
For cow & buff linings	:	2% - 4% along with other syntans.
For saddlery & harness leathers	:	4% - 8% along with vegetable extracts.
For Goat suedes	:	2%-6% along with other syntans
For Split Suedes	:	4% - 6% along with other syntans

**STORAGE STABILITY:** 6-9 months if properly stored in cool & dry place under shed in sealed bags.

Technical Suggestions are without any obligation

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Prepared on 14-02-2014 (SPCD/Leather/ 2014/Feb/SYN/03)