

## INDOTAN IOS

### Versatile 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 IOS** 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.

**Indotan IOS** imparts following unique properties,

- Imparts good tanning properties with compact fiber structure
- Gives good fullness & tightness with smooth grain
- Best suitable for vegetable & E.I. tanned leathers
- Does not give dye bleaching resultant in rich dyeing properties
- Compatible with all veg. extracts, anionic syntans & fatliquors
- Leathers treated with IOS are free of free formaldehyde

#### APPLICATIONS:

**Indotan IOS** 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 highveg articles and imparts good fullness, tightness with flat & smooth grain.

**Indotan IOS** 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

#### STORAGE STABILITY:

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