

INDOTAN WFR

Formaldehyde Free Polymeric Replacement Syntan

PHYSICAL PROPERTIES:

Composition	: Special polymeric aromatic condensation product
Appearance	: Off white to pale brown free flowing powder
pH of 10% solution	: 3.0 – 4.0
% moisture content	: Max. 5.0 - 6.0%
Solubility	: Readily soluble in water.

DESCRIPTION:

Indotan WFR is lightfast formaldehyde free polymeric replacement syntan suitable for all types of uppers, softies, garment and all milled leathers. It is lightfast hence recommended for white & pastel shades. It promotes higher penetration and produces light color on vegetable tanned leathers.

Indotan WFR imparts following unique properties,

- Imparts good fullness with fine grain break
- Excellent retanning agent gives compact grain structure
- Helps in good dye depth & brilliant dye shade without bleaching
- Lightfast hence suitable for white & pastel shades
- Compatible with all veg. extracts, anionic syntans & fatliquors
- Suitable for vegetable, E.I. & harness leathers with bright color
- Leathers treated with WFR are free of free formaldehyde

APPLICATIONS:

Indotan WFR can be directly added in the drum. It can be used for all types of full grain, corrected grain & semi chrome leathers. It is recommended for upholstery leather where uniform pastel shades with brilliancy are required. It can be added in rechroming bath for better fullness.

Indotan WFR is having wide range of application as follows,

For full grain & corrected grain softies/uppers	: 3% - 6% in retanning
For sheep & goat garment leathers	: 2% - 4% in retanning
For buff upholstery	: 2% - 4% in retanning
For saddlery & veg. tanned leathers	: 4% - 8% in retanning

STORAGE STABILITY:

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