



LEATHER CHEMICALS



INDOFIL  
INDUSTRIES LIMITED  
(Formerly known as Indofil Organic Industries Ltd.)

## INDOTAN IF

### Lightfast Acrylic Polymer

#### PHYSICAL PROPERTIES:

Composition	:	Anionic blend of special acrylic polymers
Appearance	:	Creamish yellow viscous thick flowing liquid
% Solids	:	29 – 31%
pH (1:10)	:	2.5 - 3.5
Solubility	:	Soluble in hot and cold water in all proportion

#### DESCRIPTION:

**Indotan IF** is special acrylic polymer specially designed and recommended for all types of leathers. It imparts excellent fullness & grain tightness. It avoids looseness and to be used in rechroming. It improves the cutting values in final leather if used in chrome tanning after basification.

**Indotan IF** imparts following unique properties,

- Excellent lightfast hence suitable for white & pastel shade leathers
- Eliminates looseness and gives selective filling in loose areas
- Imparts excellent temper with fullness and tightness in shoe uppers
- Helps in better chrome exhaustion & to be used in rechroming
- Recommended in chrome tanning for better cutting value
- Imparts excellent heat resistance
- Suitable for water resistant leathers in rechroming

#### APPLICATIONS:

**Indotan IF** is well suited for all types of full grain & corrected grain shoe uppers & softies. It also can be used in splits, garments and milled leathers. It is compatible with all retanning & vegetable extracts. It is to be added to the drum after dilution with water & takes 30-60 minutes for complete exhaustion.

It can be used for following wide range of applications,

- For F/grain & C/grain shoe uppers : 2.0-5.0% on shaved weight in rechroming
- For sheep & goat Nappa : 2.0-3.0% on shaved weight in rechroming
- For cow linings : 2.0-4.0% on shaved weight in rechroming
- For garments & milled leathers : 2.0-5.0% on shaved weight in rechroming
- For low chrome vegetable tanning : 2.0-4.0% on shaved weight in rechroming
- In chrome tanning : 2.0-3.0% on pelt weight after basification

#### STORAGE STABILITY:

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