

INDOTAN MB

Resin for Dispersing & Leveling of Dyes and Fatliquors

PHYSICAL PROPERTIES:

Composition	:	Anionic proprietary blend with special additives
Appearance	:	Yellow liquid with slight haziness
%Solids	:	24% - 26%
pH (1:10)	:	9.5 – 10.5
Solubility	:	Soluble in water in all the proportions

DESCRIPTION:

Indotan MB is a reactive solution resin used to produce extremely fine leathers with better yield & cutting value. It has a capacity to disperse all retanning auxiliaries, dyes & fatliquors. It also imparts fullness and mellowness with smooth grain surface.

Indotan MB imparts following unique properties,

- Produce smooth and fine grain with soft feel
- Accelerates the uptake and penetration of dyes
- Imparts brilliant and uniform leveled shades in dyeing without bleaching
- Lightfast hence suitable for white and pastel shades
- Suitable for dispersing of syntans, fillers and vegetable extracts
- Improve the dispersion of fatliquors for better softness

APPLICATIONS:

Indotan MB is unique resin solution which can be used for all types of shoe uppers, softies, garment and milled leathers. Leathers made with **Indotan MB**, but without dye, are white and light fast. When used with dyes the colours are more uniform without any bleaching and darker than with most commercial dye levelling agents.

Indotan MB offers an environmental advantage as it is free of phenol and other components which require removal during effluent treatment. It is supplied at a pH of 9.5 – 10.5 and this high pH, facilitates penetration of dyes, fillers and fatliquors when introduced before them and along with syntan. Generally it is used as follows,

Along with retanning	:	0.75-1% on shaved weight
Along with fatliquors	:	0.75-1% on shaved weight

STORAGE STABILITY:

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