

SYNTAN R-MF

Characteristics

Composition	: Melamine Urea Formaldehyde
Appearance	Pale Colored Hygroscopic
	: Powder
Solid Content	: 97 ± 1%
Charge	: Anionic
pH (1:10)	: 7.5 ± 0.5
Solubility	: Disperses easily in cold or
	: hot water
Light Fastness	: Excellent
Effect on Leather Colour	: Minimal
Dye Bleaching Effect	: Negligible
Stability to Salts	: Fairly Good

Suggested Application

- ✓ Upper Leather
- ✓ Nappa Leather
- ✓ Suede and Nubuck

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °C to 35 °C in original pack, well-sealed & stored.
Shelf-life : Product is stable for 24 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Store in dry place

Use Gloves / Ensure Ventilation



Lightfast Melaminic filling syntan for Improved fullness and good dyeing.

SYNTAN R-MF is a lightfast retanning agent used mainly for its filling power. It fills empty parts of leather and imparts fine, closed grain and soft handle. Leathers treated with R-MF broadly retain the chrome leather character and at the same time exhibit improved buffing & embossing properties.

SYNTAN R-MF assists in level dyeing without having any bleaching effect on the dye shade and also helps in even distribution of fats. It improves the dry milling properties of the leather and confers a fine, even grain pattern. These properties make it ideally suited for the production of Suede and Nubuck leather.

SYNTAN R-MF permits good exhaustion of dyes and fatliquors, and thus helps to reduce pollution in tannery effluents.

Usage

RM-F Being anionic, is therefore compatible with all anionic tanning agents, dyes and auxiliaries. But if applied together with cationic products, its compatibility must be established at laboratory level beforehand. The product is INCOMPATIBLE with Aluminium Tanning agents.

Dosage:

- Retannage of upper leather (1.8-1.9 mm) : 3% during Neutralization
- Retannage of Nappa Leather (1.1-1.2 mm): 4% in retanning bath.

Caution: In spite of presence of residual monomer in powder form, separation of "Formaldehyde" that occurs with some resin tanning agents in the float or in leather is unlikely with Syntan R-MF. Thus treated leather can be made free from "Free Formaldehyde". The quantities of Syntan R-MF must be suitably adjusted to control the Formaldehyde levels as per applicable safety regulations.

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.