



SYNTAN PM-N

Characteristics

Composition	: Carbolic - Naphthalene Polymeric Condensate
Appearance	: Light Yellow Powder
Solid Content	: 97 ± 1%
Charge	: Anionic
pH (1 : 10)	: 3.5 ± 0.5
Solubility	: Readily soluble in water
Astringency	: Mild
Light Fastness	: Medium
Effect on Leather Colour	: Imparts Pale white tones : / Lightens Colour
Dye Bleaching Effect	: Moderate
Stability to Salts	: Good

Suggested Application

- ✓ Nappa
- ✓ Bag
- ✓ Shoe upper
- ✓ Upholstery
- ✓ Sole

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
Shelf-life : Product is stable for 24 months from the date of production



Non Flammable / Keep Flames Away Store Indoors



Protect From Snow Use Gloves/Ensure Ventilation



Replacement Syntan with enhanced tanning power, filling and body - Free from "Free Formaldehyde" - Suitable for "Phenol Free" leathers.

SYNTAN PM-N is a replacement syntan with enhanced tannin efficiency for retannage of chrome or vegetable tanned leathers where "Free Formaldehyde" & "Phenol content" in final leather needs to be tightly regulated.

It can be efficiently used to lighten the inherent colour of chrome and vegetable tanned leathers with a pronounced levelling effect on dyeing. Leathers retanned with PM-N show higher tensile strength and grain resilience for a higher yield value. The leather handle feels pleasant and fuller. Buffing and embossing properties of leather are also considerably improved.

The incorporation of Syntan PM-N in vegetable tannage accelerates tanning material penetration in heavy leathers. It also prevents sludge and mould formation. Owing to its low astringency the treated leathers exhibit finer and cleaner grain, a more uniform feel and paler colour.

Usage

- SYNTAN PM-N is preferably added to the retanning drum in powder state, either alone or in combination with other anionic synthetic tanning agents. Depending upon the type of leather being produced and properties required, an addition of 2-6% of Syntan PM-N during retannage of chrome leather is recommended. For better filling it can be combined with resin tanning materials such as Syntan R-MF or vegetable tanning materials.
- During vegetable tanning, a replacement of 20-30% of the total vegetable tanning material by Syntan PM-N produces best results.

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