

## SYNTAN PMX

## Characteristics

Composition	: Sulphonated Carbohic Acid Condensate
Appearance	: White Powder
Solid Content	: 97 ± 1%
Charge	: Anionic
pH (1 : 10)	: 3.5 ± 0.5
Solubility	: Readily Soluble in Water
Astringency	: Low
Light Fastness	: Exceptional
Dye Bleaching Effect	: Pronounced
Stability to Salts	: Inert

## Suggested Application

- ✓ Shoe upper ( white/ Pastel)
- ✓ Garment
- ✓ Fashion Gloving
- ✓ Upholstely

## 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



*Extremely versatile, highly lightfast retanning agent for white/ pastel, "Phenol & Formaldehyde free" , leathers.*

SYNTAN PMX is an extremely versatile and highly lightfast replacement syntan compatible with synthetic tanning agents, vegetable tannins and inert salts. It is highly recommended for the production of high quality white and pastel shade leathers that need to be lightfast and free from "formaldehyde and phenol".

Chrome leathers retanned with Syntan PMX possess good fullness and resilient grain which can be very finely buffed, making it an ideal choice for Suede and Nubuck or corrected grain leather.

Self-tannage with Syntan PMX produces brilliant white and lightfast leathers with fullness. Retannage of chrome leathers with PMX results in soft- mild handle, tight grain which is fine and smooth, and has good buffing ability.

Retannage of vegetable tanned leathers with PMX lightens the shade, disperses the tannins evenly and deeper, improves softness and fullness, yielding a softer and more uniform feel.

As its astringency is very low, part of the retanning with Syntan PMX can be given before neutralization. This improves the whiteness of the leather even further. It has a medium filling action. Better filling is obtained by combining it with resin tanning materials such as Syntan R-MF or with any protein based filling syntan like Syntan PR.

Usage

SYNTAN PMX is preferably added to the tanning drum in powder state.

- Retannage of chrome upper -1% during neutralisation and 6% during Retannage.
- Tannage of calf skins: 7-8%.
- White Leathers –Retannage & fatliquoring: 12%.
- Retannage of vegetable tanned: 5-8%

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