

TANNONE EB-L

Characteristics

Composition	: Dihydroxy -Diphenyl - Sulphone Condensate
Appearance	: Reddish Brown Liquid
Solid Content	: 40 ± 1%
Charge	: Anionic
pH (1 : 10)	: 5.0 ± 0.5
Solubility	: Readily Soluble in Water
Astringency	: Low
Light Fastness	: Exceptional
Effect on Leather Colour	: Almost White
Dye Bleaching Effect	: Pronounced
Stability	: Good with vegetable tans, syntans and anionic dyes

Suggested Application

- ✓ Furniture leather
- ✓ Automotive Leather
- ✓ Wet white leathers
- ✓ Fine skins (reptile, sheep)

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 6 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Store in dry place

Use Gloves / Ensure Ventilation



Liquid Di-Sulphone lightfast replacement Syntan having grain tightening properties for clean white leathers (wet -blue & wet- white), with excellent fullness & spring.

TANNONE EB-L sulfone, a liquid replacement syntan, designed for automatic dosing, offers multiple benefits over conventional syntans in the context of highly demanding requirements of leathers like upholstery / automotive and wet-white. As for residual monomers EB-L is free from Phenol & Free Formaldehyde and complies with current ecological / safety regulations. It also reduces BOD / COD in effluent.

It shows excellent heat-light fastness and is suitable for white or pastel shade leathers. Most importantly EB-L exhibits grain tightening properties. Chrome leathers retanned with EB-L possess outstanding roundness, fullness and tight grain with a smooth handle.

TANNONE EB-L is suitable for wet-blue and wet-white leathers that need outstanding haptics (handle and touch). It also improves the colour value, reduces unwanted change of colour when polishing and enhances the exhaustion and fixation of anionic products. EB-L can also be applied as the key component to reduce or even replace vegetable tannins.

Caution: Tanone EB-L is sensitive to iron salts. The necessary precautions must therefore be taken in order to prevent the formation of stains and shadings.

Usage

Tanone EB-L is an easily pumpable liquid. Can be added directly as liquid to the tanning / retanning drums.

▪ Retannage of wet-blue:

Tanone EB-L can possibly substitute the re-chroming process with BCS using a dosage level of 6 -12 %. We also recommend 1-2% of Syntan PMX for the production of white leathers.

▪ Retannage of wet-white:

Due to excellent fastness and tanning properties, Tanone EB-L is very suitable for Chrome-Free upholstery / automotive leathers for which a dosage of 8-15% is suggested in combination with Veg extracts or suitable wet-white syntans.

▪ Alone as sole tanning agent: we recommend 50-75% Tanone EB-L

▪ For pre-tannage Tanone EB-L (5-10% on limed weight) is usually applied 20-30 minutes before or after the Glutaraldehyde based tanning agent.

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