

REPALLON EX

Characteristics

Composition	: Proprietary Polymer and Phosphated Ester
Appearance	: White Paste
Active Content	: 60 ± 1%
pH (1 : 10)	: 7.0 ± 0.5
Emulsions	: Milky White
Stability & Light Fastness	: Good

High Performance, Waterproofing, Polymeric Fatliquor (silicon-free) for higher Bally / Maeser values.

REPALLON EX represents a new generation of waterproofing fatliquors based on highly hydrophobing monomers. Its polymer crosslinks to form a permanent film on leather fibre giving it higher waterproofing levels as compared to conventional hydrophobic fatliquors. Especially developed for chrome tanned shoe leather, it imparts higher Bally and Maeser test values, good filling, improved dye levelling and buffing response.

REPALLON EX contains no silicon, thus produces drier surfaces beneficial for subsequent finishing. It is a lightfast fatliquor and does not produce white spots. When used along with Repallon ESW, the user can balance and optimize softness with water resistance. Leathers treated with it maintain better breathing properties and water vapour permeability.

Usage

Caution: For consistent and uniform water proofing effect, leathers should be thoroughly neutralised before addition of mixture of Repallon EX and Repallon ESW. Also, proper distribution of fatliquor throughout the leather must be ensured before fixing with chrome salt.

- The use of hydrophilic substances like soaking / wetting agents and hydrophilic syntans & fatliquors must be avoided throughout the process from raw to finish. Neutralisation pH above 6.0, throughout the cross-section of leather, is recommended. For better results, leathers may be left overnight in the neutralisation bath.
- Recommended Dosage levels vary from: 3-5%.

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

Suggested Application

- ✓ Chrome Tanned Shoe uppers that require high waterproof performance (Bally and Maeser values)

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

