

TFL introduce new fatliquors

Leather chemical makers, TFL have recently launched two fatliquors, Coripol ALF, a lecithin based fatliquor and Coripol BZE, a sustainable and economical fatliquor with excellent characteristics.

With Coripol ALF, TFL launches a lecithin based fatliquor featuring enhanced properties. In addition to the good light and heat fastness of this anionic fatliquor, it supports good tensile strength, tear and stitch-tear resistance which is important for many article-types.

The new product is designed for the production of all kinds of soft articles including shoe nappa, garment, furniture leathers and splits. Its high softening power and good gravimetric fogging performance make it especially suitable for the pre-fatliquoring and main-fatliquoring of automotive articles from both chrome-free and chrome tanned stock.

Coripol ALF is based on a combination of enhanced natural and synthetic softening agents. Due to its special formulation, it features a low viscosity for better transportation in road tankers, is easy to handle and emulsify in water and has good stability to troublesome hard water and the most commonly used electrolytes.

The fatliquor is free of mineral oil and almost completely based on sustainable raw materials. Since it exhausts well, it does not noticeably raise the COD of the tannery wastewater.

Coripol BZE

With Coripol BZE, TFL have introduced a sustainable and economical fatliquor with excellent characteristics. The good light and heat fastness properties of this anionic fatliquor make the product extremely suitable for the production of shoe leather with high performance requirements.

The product is based on a combination of natural raw materials including lanolin. It lubricates the grain and keeps it elastic and, as part of TFL's Maxi Solution concept, it supports the tanner's quest for achieving the best cutting yield with excellent grain tightness and moderate inner softness. Leather fatliquored with Coripol BZE shows good dyeability and responds well to buffing and burnishing.

The fatliquor is designed for the production of classical non-milled shoe upper and handbag leathers as well as splits, chrome tanned or chrome-free. In combination with other Coripol products, such as Coripol SBL, Coripol GF and Coripol SLG it is especially suitable as a fatliquor for all full and semi vegetable tanned articles. ■