

# TFL

## Chemicals for leather industry

**T**FL represents an opportunity to add value to the leather industry. Its recently launched MAXI SOLUTION System, a unique concept featuring products and application technologies designed to maximize efficiency in cutting leather. The System, in line with the best ecological and environmental practices and the regulations of the EHS, has performed very successfully in the last five years.

Tanners worldwide are increasingly under pressure to operate in accordance with the best ecological and environmental practices. This also requires many tanneries and supply industries in the leather market to have a better understanding of the whole ecological process of leather manufacturing, from beginning to end.

The latest TFL products were especially developed to improve the quality of finished leather while respecting the latest ecological norms and tanning procedures. Among them, SELLATAN® PA, a new additive for ecological pickling and chrome tanning which allows a substantial reduction in salt used in pickling. Apart from the environmental benefits the following improvements have been obtained: greatly improved chrome fixation of chrome, greater uniformity of colours, a smooth grain and full flanks – all prerequisites for quality improvement and cutting yield.

A well known challenge to wet blue processing from different sources is dealing with variations in quality. SELLASOL® SF (which cleans and opens up the hide structure where needed) and SELLATAN® AR (which fixes the fibre structure enabling a good penetration and filling) are used to implement the so-called "Fire & Ice" approach. The resulting leathers show a uniform grain break as well as uniform dyeing. SELLA® STAR Brunello completes the star range for brown shades extending the area of shades which can be matched towards burgundy colours. SELLA® STAR Brunello features the same benefits, as well as all the other dyes of the star range such as excellent penetration qualities. These

characteristics make the SELLA® range suitable for automotive leathers as well as for high quality shoe uppers and bag leathers.

RODA® CARE IPS was recently added to the well known the Top Care® Technology, which pioneered finishing upgrading technologies many years ago. This bottom coat is polishable and provides and provides a thin homogeneous layer which covers small to medium defects very well while retaining the natural aspect of the leather. The main application is for softer leathers types like shoe nappa.



For information: [www.tfl.com](http://www.tfl.com)