



Sustainability

A significant part of the environmental impact of leather is in the manufacturing process, which is why Tiger Leather has chosen to partner with tanneries that have some of the most environmentally conscious manufacturing processes in the leather industry.

The following areas of leather manufacturing have the most significant potential environmental impact:

- **Management of Restricted Substances**

Tiger Leather's tannery has a chemical-physical purification plant that performs a pre-treatment of the waste waters before re-introducing them into the management system. The plants and installed purification systems are subject to a periodical preventive maintenance schedule in order to ensure proper functioning.

- **Air Emissions**

Tiger Leather only uses water based and water soluble finishes. Tiger is also certified with the highest rating (Children & Schools) from GREENGUARD for Indoor Air Quality (IAQ).

- **Waste Management (Hazardous and Non-Hazardous)**

Tiger Leather's proprietary tannery utilizes a water purifying and recycling facility that they built on tannery grounds. The laboratory controls waste water to ensure they are complying with limits in force, and they are always analyzing their systems in order to reduce their environmental impact.

- **Environmental Management Systems**

Tiger Leather inspects both the compliance of the hides with regulations in force related to chemicals and compliance with quality levels provided for by Quality Control (QC) regulations. All outgoing goods are tested according to the strict protocols of Quality Control. The "Made in Italy" leather is a warranty for the consumer to purchase a top grade product free of harmful chemicals, but, above all, a product compatible with the social and environmental equity.

- **Control of Manufacturing Processes**

Tiger Leather is devoted to reducing the presence of chemicals in the manufacturing process, therefore they eliminate all solvent-based products in the finishing process, and a

natural product is produced. The tannery is ISO 9000 and ISO 14001 certified – these are some of the highest certifications for responsible manufacturing given to a tannery.

- **Chrome Management**

Tiger Leather recycles the Chromium (III) salts used in the tanning process.

- **Traceability of Material**

Tiger Leather's tannery, in order to protect the quality of its own product, has always committed itself to inspect any material purchased. There are then several phases of its own industrial process that are monitored from the managerial and from the technical point of view, and lastly, all manufactured hides are examined. In order to perform suitable QC, Tiger's tannery incorporated an internal chemical/physical laboratory that is ICEC/TS 406 certified.

Other practices implemented by Tiger Leather that give leather an enhanced environmental profile include:

- Biodegradable wetting agents for soaking
- Reduced sulfide processing
- Non-synthetic or polymeric retannage systems
- Optimized dyestuffs
- Vegetable oil based fatliquors
- Improved finishing systems to reduce waste

Lastly, Tiger Leather's raw material is a byproduct of the beef industry. No cow is ever harvested for the hide alone!