Our journey towards sustainability



At Simil Cuero Plymouth, a family business founded in **1964**, we have always strived to care for our **planet**, our **environment** and our **people**.

Since we built our **water treatment plant** over than two decades ago, our efforts have been directed towards the achievement of an increasingly sustainable operation:

I. Achieved goals

Zero Water Waste

• We treat 100% of our residual water in our plant in Tizayuca, Hidalgo.

• 70% of the treated water is reused in our plant for production processes. The rest is used for irrigation and sanitary facilities.

I. Achieved goals

• We reprocess the solvents used in the production of all our PU synthetic leather.

I. Achieved goals



Since 2019, we have transitioned to **clean energies**, such as electricity generated from natural gas, which allows us to reduce up to 20% the volume of our **CO2 emissions**.

I. Achieved goals



• 100% of the non-woven we manufacture is made from **recycled polyester fibers**.

I. Achieved goals

• Every month, we recycle at least 10 tons of PVC foam. It is **reused** in the manufacture of upholstered furniture.

- Most of the PVC waste from our operation is recovered and recycled: more than three tons a month are **repurposed** for the manufacture of heels, soles, toys and mops, among other products.

- 100% of our plasticizer residues are **recycled** for the manufacture of soles and heels.

I. Achieved goals

We have completely eliminated all heavy metals

Exposure to heavy metals is associated with several types of **cancer**, it is dangerous for the health of our organs, as well as for the **environment**, since these can remain in the atmosphere for hundreds of years.

For this reason, at Simil Cuero Plymouth we have given ourselves the task of eliminating them completely from all our processes, according to the guidelines of the **REACH** regulation.

I. Achieved goals

We have eliminated 100% of phthalates

Phthalates are chemical substances present in a wide variety of consumer products. They are one of the most frequent pollutants in homes, and several studies have confirmed that they are also found in the body, where they are associated with problems in the endocrine system and other **health** conditions, such as asthma, eczema and childhood allergies, among others.

At Simil Cuero Plymouth, we have eradicated them from 100% of our production, in line with the **REACH** regulation.



II. Social responsibility



Simil Cuero Plymouth is a model company in terms of **career** opportunities, as illustrated by the stability of our staff.

- More than 20% of our employees have worked with us for at least 15 years.
- More than 15%, for over 20 years.
- 30 people have at least 30 years of professional life at Simil Cuero Plymouth.

II. Social responsibility

We support with food and recreational activities the children of La Cuesta, one of the most disadvantaged communities in the municipality of Ecatepec, Estado de México.

III. Developments in process



• We are experimenting weaving fabrics out of **recycled** cotton from post-consumer and industrial waste.

• Our laboratories are exploring the development of **vegetable polymers** for the manufacture of bio-leather.

• We are experimenting weaving fabrics with yarn made out of **recovered PET bottles**.

III. Developments in process



All of our polyester and cotton textiles are in the process of obtaining Standard 100 certification by **OEKO-TEX**.

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