2025 SUSTAINABILITY SUMMARY

A family-owned company blending the ancient Italian art of glassmaking (1825) with the most advanced technological frontiers.
Innovative, operationally excellent, and sustainable.

Decarbonization

- **3 Electric Furnaces and 3 Hybrid Furnaces** (40% electric and 60% gas).
- Use of **renewable electricity** accounting for **96%** of total annual consumption.
- Electricity supply contract from renewable sources (10-year PPA) – In-house electricity production with **photovoltaic panels**.
- Result: **20% reduction in CO_2** emissions per tonne of glass from 2019 to 2025 (Scope 1 and Scope 2).
- Use of **PCR (Post Consumer Recycled) glass** up to **15%** with no compromise in aesthetic quality.

Glass and the circular economy

The glass we produce **contains no harmful substances** and **releases no microplastics**. Glass is technically **recyclable an infinite number of times** and is a material safe for human health.

Recycling of processing waste

Processing **waste** is **recycled** internally at a rate of **100%.**

Safeguarding of water resources

We use **purification plants** with a **60%** recycling rate.
We have **reduced water withdrawal by 9%** over the past 3 years.

Certification and Supply Chain Traceability

Our partnership with customers is based on transparency and mutual trust.

ISO 9001	Quality Management System
ISO 14001	Environmental Management System
ISO 50001	Energy Management System
ISO 45001	Safety Management System
FSSC22000	Food Safety Management System
ISO 14067	Product Carbon Footprint
GHG Protocol	CO_2 Emissions Certification
Sedex, EcoVadis, Higg	International platforms on sustainability performance
Carbon Disclosure Project	Reporting on Climate Change and Water Security
UN Global Compact	Adherence to the principles of the United Nations Global Compact

Social Sustainability

- **Human capital**, **safety**, and the transmission of **"know-how"** are at the centre of our strategy.
- **Welfare** and **Social Solidarity** programmes for the entire workforce, and **supplementary pension programmes**.
- Training hours over the past 3 years total **130,000 hours**.
- **40% reduction** in accident frequency over the past **3 years**, with a 16% reduction in severity rate.

Durability

We use **thermal processes** and special techniques to **extend** the **useful life** of the **objects** we produce.

Lightweighting Engineering

(Development of new weight-reduction processes)

The goal is to **reduce glass weight** through special processes, keeping the "container" volume unchanged, in order to reduce the carbon footprint (Scope 1, Scope 2, Scope 3).
Weight reductions of up to 30% can be achieved.

Download the 2025 Sustainability Report