

## O-I Italy SpA

COMPANY CERTIFICATIONS		
SAFETY	QUALITY	ENVIRONMENTAL
	ISO/FSSC 22000	UNI EN ISO 14001

ENERGY SAVING INITIATIVES	
Energy Management System ISO 50001	In the future. (by 2023)
Energy consumption reduction initiatives:	LED lighting, 60 % of the raw material is recycled glass, glass production waste is 100 % re-used in the production cycle, pre-heating of combustion air using thermal waste from exhaust fumes.
Renewable Energy Sources	A part of the electricity consumed in the production process in Italy will come from renewable sources.
Water consumption reduction initiatives	By 2023, a rainwater recovery plant will be built for irrigation purposes, recycling process water.

ENVIRONMENTAL SUSTAINABILITY AND GREENHOUSE GAS REDUCTION INITIATIVES	
Global sustainable development goals	
Global goal formalisation	The sustainability goals are: increasing recycled glass usage rates throughout the company network, reducing the amount of natural resources used, reducing waste generation, reducing global water consumption, improving the Total Recordable Incident Rate, introducing renewable energy sources and reducing total energy consumption, reducing greenhouse gas emissions, creating a diverse and inclusive environment.
Environmental policy document	The company has an environmental policy document or organisational guidelines on sustainability issues.
Changes determined by sustainability strategies:	<ul style="list-style-type: none"> <li>- In the business model: perspective changes.</li> <li>- In company processes: Business choices no longer have an economic driver only, but also a social and environmental factor.</li> </ul>

Purchases and supplies	
Primary raw materials used and their origin	Silica sand, soda, marble come from Europe, North Africa and Turkey.
Environmental criteria in supplier selection	<p>The company uses 100% environmental criteria to select suppliers such as:</p> <ul style="list-style-type: none"> <li>- Choice of suppliers with social or environmental or safety certifications.</li> <li>- Proximity.</li> </ul>

<b>Promotion of action to get suppliers involved on environmental themes</b>	The company promotes actions to involve suppliers on environmental, social or safety issues through the Ecovadis platform.
<b>Adoption of raw material reduction initiatives</b>	The company promotes actions to involve suppliers in projects to optimise the production/supply processes of raw materials by reducing the number of trips.
<b>Sustainable purchase policy for travel</b>	The company held video conference meetings where technically possible.
<b>Sustainable purchase policy for consumables</b>	N/A
<b>Sustainable purchase policy for food and drink</b>	N/A

<b>Production</b>	
<b>Green services/products</b>	N/A
<b>Product innovations designed to replace dangerous chemical substances</b>	These substances are not part of the production process.
<b>Adoption of production process environmental certification trajectories</b>	N/A
<b>Presence of a document communicating atmospheric emissions</b>	The company has a document for reporting atmospheric emissions to the relevant bodies.
<b>Participation in environmental innovation research projects</b>	The company sent an expression of interest for a European project. At the moment, the project has not yet started.

<b>Waste Management</b>	
<b>Recycling and appropriate waste management improvement initiatives.</b>	In 2022, the company produced a total of 411.96 tonnes of waste, of which 72% is disposed of, while the remaining 28% is recycled. The company has implemented initiatives to improve separate waste collection and correct waste management through the dissemination and sharing of Tool Box Talks on environmental issues with a focus on separate waste collection, and has organised team activities for the collection and correct management of waste in the plant.
<b>Waste processing and waste reduction initiatives</b>	The company has initiatives to reduce and dispose of waste with the re-use of filtered dust from the E6 flue gas abatement system that re-enters the production cycle through a closed-loop system for collection and transport to the “compost” site.
<b>Environmental impact improvement targets</b>	The company has defined objectives and targets to improve its environmental impact.

<b>Innovation and research</b>	
<b>Investment in innovation and research</b>	The company reinvests part of its profits in innovation and research to improve the environmental impact of its processes and

	products in projects to reduce its footprint, e.g. reducing energy consumption and CO <sub>2</sub> emissions throughout the Country Group Leadership Team.
<b>Direct atmospheric emissions reduction initiatives</b>	The company takes steps to reduce atmospheric emissions in the operation of the kiln and abatement systems.

<b>Staff training</b>	
<b>Staff awareness raising and training designed to reduce environmental impact</b>	The company implements staff awareness and training initiatives to reduce environmental impact by conducting training for all department heads.

<b>Client relations</b>	
<b>Marketing policies designed to highlight product sustainability.</b>	Communication campaigns carried out through Co.Re.Ve.

<b>Relations with local government and the community</b>	
<b>Working together with the local council on community sustainability projects and initiatives</b>	All subject to approval by the parent company.
<b>Participation in competitive tenders requiring environmental criteria</b>	N/A
<b>Access to public incentives for green process/product development</b>	N/A
<b>Membership of business associations and networks</b>	Confindustria.
<b>Direct joint working with business networks and associations</b>	Collaboration with Assovetro.
<b>Initiatives and activities in schools</b>	Activities with schools.