

#### A Case of **Excellence**

Teraplast is a solid reality in the panorama of vases, for years present in every part of the world to enrich public spaces, clubs and private homes with greenery.

The company, based in Veneto, produces articles with injection and rotational technology, managing to meet the needs of diversified sectors. A company reality in which tradition and innovation are united by an indissoluble bond.

A long experience in plastic molding, combined with the desire to improve the products and their use through training, analysis and constant research, have allowed the company to identify new trends and respond to emerging needs.



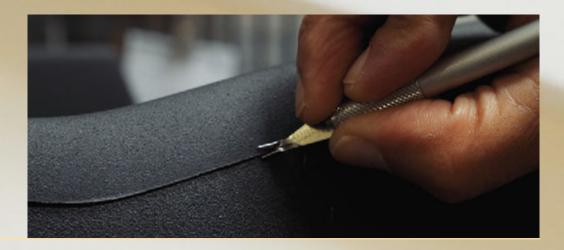




Teraplast is oriented towards experimentation and research beyond the limits of materials, technologies and shapes, in order to create innovative and effective products and display solutions.

Thanks to this Teraplast continues the tradition of excellence that has always been associated with the Made in Italy brand, managing to combine the functionality of the vase and the aesthetic dimension.

Teraplast products are made of 100% recyclable plastic and thanks to quality raw materials the items are very resistant and at the same time light and easy to handle.







### The **Numbers** of a **Successful Reality**

- 10.000 mq of production
- 9.000 mq of warehouse
- 1.500 mq m2 of offices
- 90 employees

- 43 countries provided
- +10Mln million items sold in one year -
- 4.600 solar panels
- 689,000 kg/CO2 saved per year
- 4 rotational plants
- over 90 rotomolded models
- 100% Made in Italy products
- 100% recyclable products

















### Certifications **Sustainability**

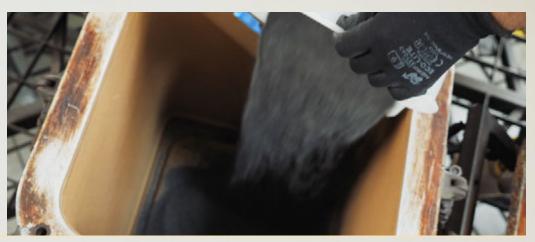
The certifications help to demonstrate the quality of the products, to recognize the commitment in terms of sustainability and to identify the traceability of the raw materials that are used.

The white certificates or Energy Efficiency Certificates (TEE) certify the achievement of savings in the final use of energy, "Plastic Second Life" identifies goods made of recycled plastic materials, ISO 9001 recognizes the quality, effectiveness and process efficiency and the Legislative Decree 231/2001 Organizational Model which regulates and defines the company structure and the management of sensitive processes.

Thanks to the 4,600 solar panels installed in the factory, Teraplast is able to produce more than 40% of the electricity that the company consumes in a year. Furthermore, the company is working to draw up the first Sustainability Report with the aim of analyzing the positive and negative impacts in the field of economic, social and environmental sustainability.







### Rotational

### **Virgin Plastic**

The Essential, Chic, Bold and Ever collections by Teraplast are characterized by essential lines and clean surfaces, perfect for elegantly enhancing indoor and outdoor spaces. These pots and planters by Teraplast are made of polyethylene through rotational technology.

Link: www.teraplast.com













### Rotational

### Plastic Second Life

Tera® is a responsible project, oriented towards the circular economy, with a reduction of waste thanks to the recycling and reuse of plastic materials.

Teraplast, through the Tera® brand, offers products in recycled plastic from separate waste collection and production waste.

The post-consumer material is certified "Plastic Second Life" by IPPR Institute for the Promotion of Recycling Plastics.

Link: www.teraitaly.com













### Rotational

## **Special Finishes**

Through the Altèra brand we offer a line of furnishing items with a sophisticated design, made with special colors and finishes.

These articles, after being produced through rotational technology, are painted to obtain metallic, satin and lacquered finishes.

Link: www.altera.design













# A Responsible Project

# Towards the circular economy

In our sector, recycled plastic from household waste is the best existing material to reduce the withdrawal of natural resources and minimize the introduction of new waste. Through the Tera® project we want to give a new life to plastic making it a forever reusable resource.

Link: www.teraitaly.com





# Waste Becomes New Resource

# A new aesthetics

**Tera**® color range comes recycled plastic from contaminated by other materials. A limited palette in its assortment, where small imperfections and tone variations derive from the raw material obtained from post-consumer waste. The new Cloud shade has allowed us to take another step towards sustainability, using less elaborate raw materials to reduce the environmental impact. In this way we have achieved a more authentic, versatile and elegant shade of white.



# collection and selection

Procurement of raw materials from waste collection centers.

Approvvigionamento della materia prima dai centri di raccolta differenziata.



#### 2



#### waste transformation

The selected plastics are melted and processed into small granules.

Le plastiche selezionate vengono fuse e processate in piccoli granuli.







## Tera® product collection

Tera® products are recycled and recyclable, in an endless regeneration cycle.

I prodotti Tera® sono tutti riciclati e riciclabili, in un infinito ciclo di rigenerazione.