

PLASTIC RECYCLING AND RAISING AWARENESS ABOUT THE ISSUES SURROUNDING PLASTIC POLLUTION.

Structure : PLASTIVORE



Herbarium

Pays de la Loire

Plastivore is an organization dedicated to plastic recycling and raising awareness about plastic pollution.

At Plastivore, we transform used plastic into raw materials to create useful, sustainable, and meaningful objects.

Our organization is committed to an eco-friendly and local approach, collecting plastic waste from local partners and organizations. Once sorted and recycled, this plastic is used in our workshop to craft unique products, designed with care and respect for the environment.

Since its founding in 2020, Plastivore has:

- **+ 8,500 PEOPLE REACHED**
- **Over 1.5 metric tons** of plastic recycled in our workshop
- **30 COMMITTED AND MOTIVATED VOLUNTEERS!**

OUR WORKSHOPS

Our Expertise

It's in our workshop in Les Herbiers that we give plastic a second life. A unique artisanal process that combines sorting, shredding, sheet production, machining, and finishing.

Convinced that plastic recycling is a key issue for future generations, we carry out numerous projects using our low-tech machinery.

At Plastivore, we recycle PP (polypropylene) and PE (polyethylene)

Our Machines

- **The Shredder:**
The shredder reduces cut-up plastic pieces into small shavings, making them easier to recycle or reuse.
- **The extruder:**
Using the extruder, the recycled plastic shavings are melted and then transformed into solid rods, ready to be reused to create new, durable, and large-scale objects.
- **The sheet press:**
It is used to create large sheets of plastic—plain or colored—which are then cut into various flat objects.
- **The injection molding machine:**
The injection molding machine melts a small amount of plastic and then injects it into a mold to create small objects in various shapes.
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Orders and Collaborations

Our catalog features our entire range of available products and evolves as our projects and collaborations progress.

Whether you're an individual, a business, or a local government, you can contact us to place an order, discuss a custom project, or learn more about our approach.

Liens

<https://www.plastivore.fr/>