

## REFLOW

### EXAMPLE

Reflow is using plastic to produce new designs in a 3D printer. They have different people from different backgrounds working at Reflow so that they can think about new designs from each angle. The recycled plastic they use is mainly PETG.

Reflow uses the imagination of different people to create different products from PETG plastic. They have their own web shop, which is secure, ships within 48 hours, gives discounts to bulk sales, and delivers internationally. The products produced depend on the wishes from the customer. The focus of Reflow lies on design.

In order to create impact Reflow has several collaborations. For different companies they do the following:

- Full Material Analysis. They test companies' plastic waste.
- Recycling consultancy. They help companies look at their options and help them find the best possibility for them.
- Material development. Once they understand your materials and the process, they will test a few products which they can make from your recycled materials.
- Modification & Blending. If there are more or different materials required to make a product they know how to do this.
- Customised Production. Reflow adapts the needs of the company to the possibilities.
- Design & fabrication. The designing of products according to the wishes of customers.

They also work together with different universities to keep up to date on new research.

## MORE INFORMATION

- Website: <https://reflowfilament.com/>
- Pictures:



- Videos: <https://www.youtube.com/@plasticroad8872/videos>
- Social media:

Twitter: <https://twitter.com/ReflowFilament>

Instagram: <https://www.instagram.com/ReflowFilament/>