

What happens to your used makeup products?

The TerraCycle journey

Once collected, your waste is cleaned, broken down, and separated by material type into categories like glass, metals, aluminium, rubber, and plastics.

## How do beauty products get recycled?

Makeup pallets are broken down and separated by material type. Plastics are cleaned and pelletised to be turned into new products, and metals are smelted into metal sheeting, ingots, or bar stock.

Mascara tubes and wands are shredded, melted, and then reformatted into plastic pellets.

Glass foundation bottles are separated from plastics and metals, and sent to a glass processor to be size-reduced through different glass crushers. Crushed glass is pulverised and can be used to create new glass bottles (if clear) or in various construction applications (if coloured).

Plastic tubes are shredded or ground, and then melted to become a usable raw material.

Metals in pumps are removed through magnets, then shredded, baled and smelted. They are then used to manufacture new products such as springs, screws, and bolts.

## The end result

Once processed into raw formats, this recycled material can be sold to manufacturers that use it to create new products. This can include...

- Outdoor furniture
- Shipping pallets
- Recycling bins
- Watering cans
- Nuts and bolts

And much more!





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