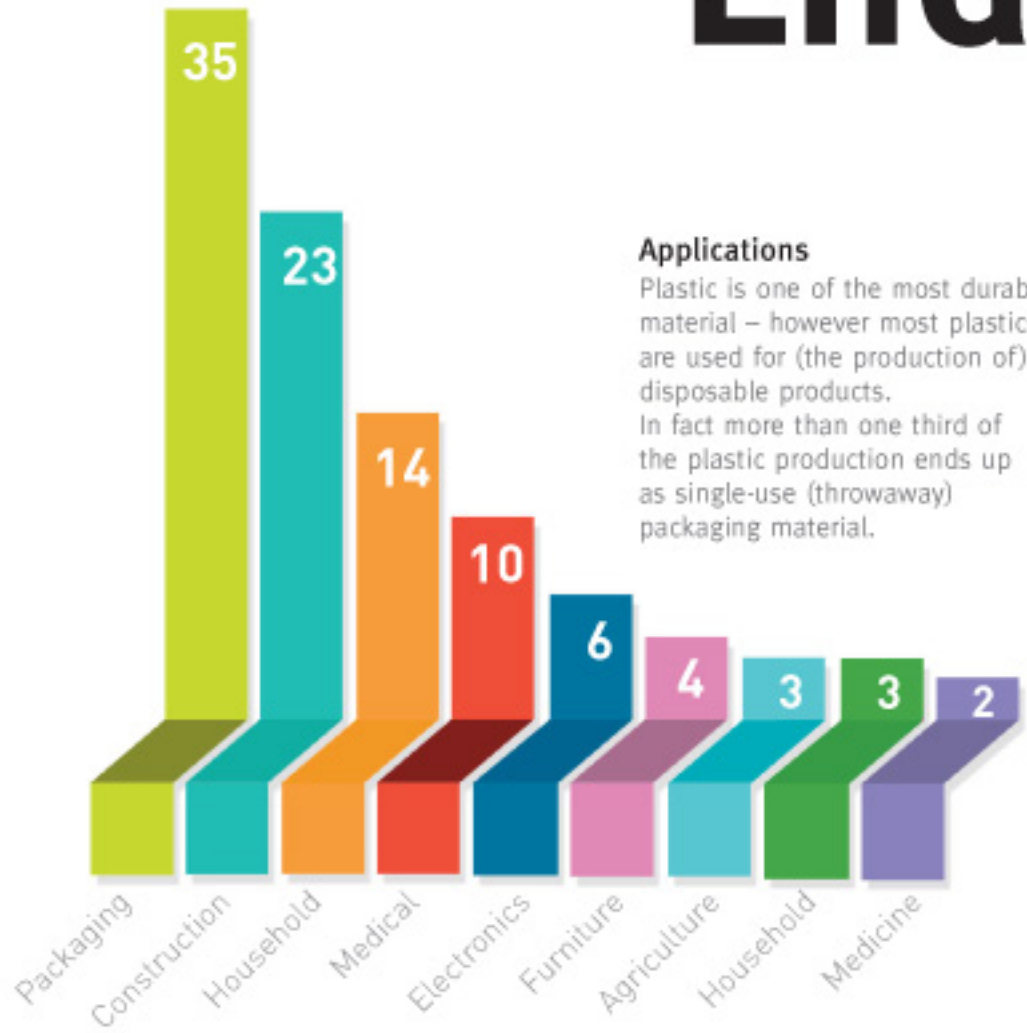


# Plastics

## Endlessly useful!

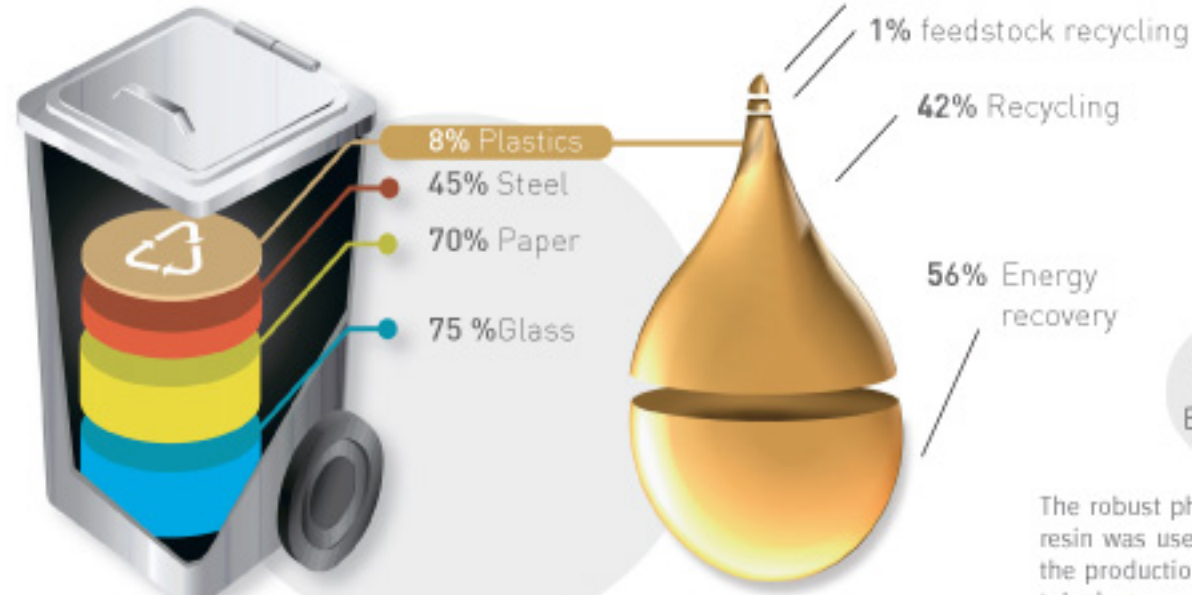
Plastics make our life easier. Their disposal is however a challenge due to the countless types of plastics. Over the past years the recycling processes of unsorted waste have yet tremendously improved.



### Applications

Plastic is one of the most durable material – however most plastics are used for (the production of) disposable products. In fact more than one third of the plastic production ends up as single-use (throwaway) packaging material.

### Share of recycled material in (new) production (%)



### Recycling

Over the past years, plastic recycling increased a lot (see below). Nevertheless the share of plastic waste which is recycled and reused for production is still very small compared to other materials.



### Life cycle of a plastic bottle

