



RECYCLING PLASTIC FROM ELECTRONIC WASTE

Industrial electric motors, computers, smart phones and much more are all electronics, and in their end-of-life electronic waste. There are lots of plastic in electronics. Recycling it into valuable raw material means taking care of the plastic in a proper way.

GENERAL RECYCLING



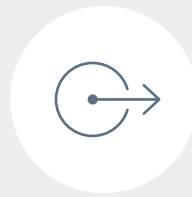
Hazardous waste



Reuse



Mechanical treatment



Extraction of plastic

PLASTIC REFINING

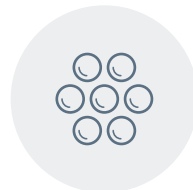
The extracted plastic is taken to the plastic process. After the plastic is shredded into max 14 mm large pieces, it's washed and further refined. And separated into the different types of plastic.



Washing



Refining



Separation

NEW RAW MATERIAL, ANALYSIS AND ALLOCATION

The end plastic raw material is PP/PE flakes and PS and ABS granulates; small bits of pure plastic. The quality of the recycled plastic is continuously tested in the facility's own laboratory.

The plastic is delivered as new raw material to, for example, the electronics industry.

NEW PRODUCTS

By now, the plastic is ready to be part of new products, often new electronics. And the loop is closed.

