

Plastics Recycling Remade

An unmatched, local circular economy model

Visy commits to diverting plastic from landfill or export. We also commit to efficient processing, to maximise recovery for use in our own re-manufacturing operations.

What happens once plastics are sent for recycling?

We separate recovered plastics from other materials at our Material Recovery Facilities (MRF). We send the recovered PET and HDPE plastic to our recycled plastics facility in Smithfield, New South Wales.

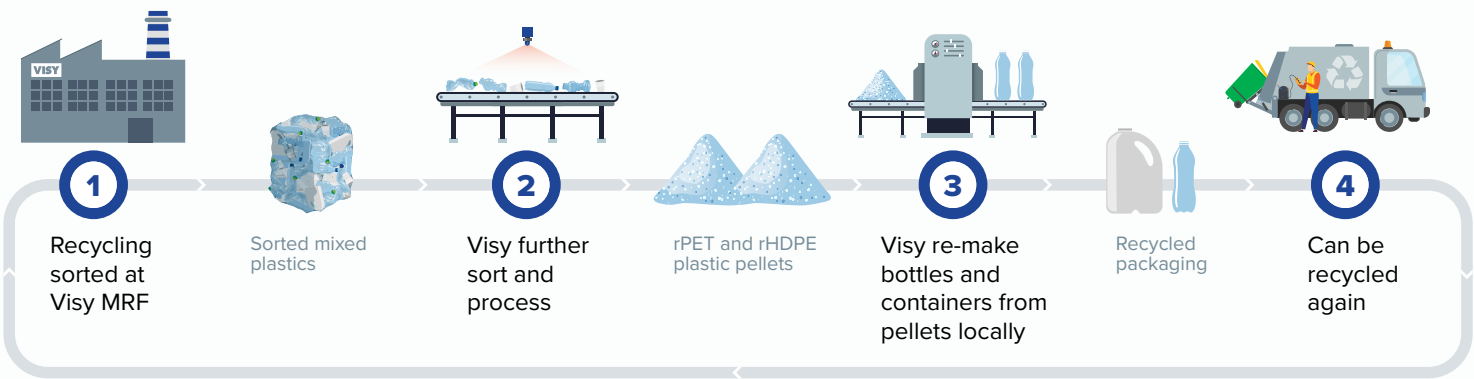
In early 2024, we extended our plastics recycling business into hard to recycle plastics, allowing us to process and recycle difficult to recycle plastics from kerbside recycle bins at our facility in Victoria.

At Smithfield, the PET & HDPE plastic is further sorted. It then gets washed, flaked (shredded) and turned into resin pellets. We re-manufacture the pellets into new plastic bottles and containers. We also sell them to external customers for use in their own recycled packaging.

We were the first business to manufacture 100% recycled, rPET food-grade plastic bottles in Australia. Today, our re-manufacturing plant continues to be a leading food-grade plastics recycling facility.

We continue to invest in new technologies, recycling infrastructure and manufacturing capability. This strengthens our capacity to recycle and re-manufacture plastics locally.

Our unique closed loop model



We take*

55,000 tonnes of plastic

We make†

930 million plastic containers
1.1 billion plastic pre-forms

Any PET/HDPE above Visy's packaging requirements is sold locally or internationally

* Materials from sources including kerbside and commercial volumes received or collected by Visy Recycling division ANZ FY2024

† Visy Blue Book FY2024 Materials Reporting