

Glass

Recycling Remade

An unmatched, local circular economy model

Visy is the largest manufacturer of glass bottles and jars in Australia and New Zealand. Our long-term strategy is to provide local, sustainable packaging solutions, creating value from recyclable materials.

What happens once glass bottles and jars are sent for recycling?

We separate glass bottles and jars from other recyclable materials at our Material Recovery Facility (MRF). Along with content from glass only bins, they are then sent to one of our dedicated glass-sorting facilities.

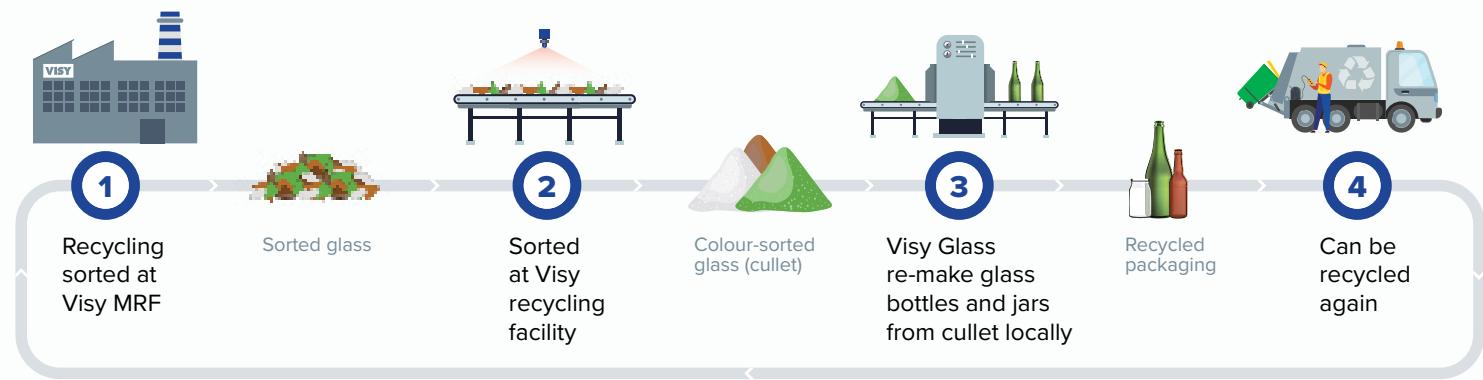
At the sorting facility, we use advanced sorting technology to remove contaminants. The glass is then grouped by colour; green, brown or clear (also referred to as flint). We send the sorted glass, called cullet, to a Visy Glass manufacturing site. Here, we use it to re-manufacture new bottles and jars for a wide range of products. This includes wine, beer, cider, juice, soft drink, spirits, dairy, water and food containers.

Some glass is too small for our machinery to detect. This is called glass fines. We send glass fines to our recycling partner for further processing. Glass fines can be used in the manufacturing of road base and asphalt.

Our aim is to increase the recycled glass content in the re-manufacture of every new container on average to 70%. In 2024, we reached an average of 63% recycled glass in our packaging across Australia and New Zealand, up 5% from 2023.

This supports our commitment to creating new value from recyclable materials. It also powers the circular economy and reduces our reliance on natural resources.

Our unique closed loop model



We take*

380,000 tonnes of glass

We make†

795,000 tonnes of glass

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

† Visy Blue Book FY2024 Materials Reporting