

## Did you know...

- The Mixed Recycling bin has a yellow lid and is in line with Australian Standard colours. All educational material associated with the Mixed Recycling bin is also yellow, making it easy to identify
- Once your Mixed Recycling bin has been collected, it is taken to a Materials Recovery Facility (or MRF) where a combination of robotics and people separate the contents into individual material streams
- It is important to ensure that all containers are rinsed out before placing them into the Mixed Recycling bin. At the MRF people hand sort some of the commodities and old food residue is not only disgusting, but also an OH&S threat.
- Contamination occurs when an incorrect item is placed into the Mixed Recycling bin. Too much contamination may result in the whole load being sent to landfill!
- Plastics are sorted according to their transparency and colour. They are then pelletised before being melted down to create new plastic products
- Aluminium cans can be recycled forever: They can be melted down and reformed without losing any quality. Recycling aluminium saves around 95% of the energy needed to make the metal from raw materials.
- Steel cans have the highest recycling rate out of any material. Two-thirds of all new steel manufactured comes from recycled steel.

Thank you for using your Mixed Recycling bin correctly. You are part of the solution in diverting waste from landfill and recovering valuable resources which can be turned into new products for us to enjoy again. Veolia thanks you for your commitment to sustainability and protecting our environment. If you need any further assistance, please contact us

[cx.service@veolia.com.au](mailto:cx.service@veolia.com.au)

## Understanding your Mixed Recyclables Bin





## What can go in your Mixed Recycling Bin



#1 plastics (PET)



#2 plastics (HDPE)



#5 plastics (PP)



Aluminium cans



Steel cans



Empty oil drums



## What cannot go in your Mixed Recycling Bin



Plastic bags, soft plastics and small plastic items



Tetrapak and juice cartons



Bagged recyclables



Coffee cups



Disposable cutlery and disposable drinking cups



Glass bottles and jars



Compostable packaging



Fast food packaging



Polystyrene



Check the bottom of your plastic container or bottle to get the Plastic Identification Code (the number in the triangle). If it is plastic number 1,2 or 5 then it belongs in the Mixed Recycling bin.



Rule of thumb: If you are unsure whether an item is recyclable or not, check the sticker on your recycling bin. If you are still unsure put it into General Waste to prevent potentially contaminating the Mixed Recycling Bin.