

Recycle the Right Way

Recycling is a sustainable alternative to landfilling valuable resources and much of our region's recycling is reprocessed right here in NSW.

Did you know?

The recyclables that you place in your yellow lid recycling bin are turned into new products locally.

In a world with a growing population and dwindling natural resources, rethinking how we generate and dispose of waste is more important than ever. By recycling correctly, we can save valuable resources, extend the life of landfills and reuse materials to make new products.

What happens to my recyclables?

The contents of your yellow lid recycling bin are collected by a private contractor and transported to the Ophir Road Resource Recovery Centre (ORRRC) in Orange NSW. From there, recyclables from Orange, Bathurst, Forbes, Parkes, Blayney and Cabonne are combined, compacted and loaded into trucks. These trucks travel to Sydney daily, taking the recyclables to a commercial Materials Recovery Facility (MRF) in Smithfield. At the MRF, the recyclables are sorted by material type prepared for reprocessing.

Metals are shredded, heated and turned into rolls to be sold on to local and international manufacturers. Glass is sorted by colour and crushed into 'cullet' and sold to glass manufacturers for further processing and used in road base, bottles and flooring. Some plastic items, such as soft drink and shampoo bottles, are remanufactured into new bottles and plastic products onsite in Smithfield. Paper and cardboard are remanufactured at a commercial paper mill and turned into pulp to become paper of varying thicknesses.

Your recyclables are sorted with a combination of machinery and people power. For this reason, it is essential to only dispose of correct items in your yellow lid kerbside bin to protect waste workers from harm.

Placing hazardous materials such as batteries or gas bottles in kerbside bins can lead to fires or explosions in collection trucks, at transfer stations or at the MRF. Hazardous waste does not belong in any kerbside bin.

Recycling tips

- Can't fit all your recyclables in the bin?
 - Make sure boxes are flattened
 - Take eligible containers to a Return and Earn facility
 - Take excess quantities to the Bathurst Waste Management Centre for free disposal
- Keep your recycling loose
 - No plastic bags allowed
- Make sure all plastic bottles and containers are empty before recycling
- As a general rule, recyclables must be larger than a business card in size

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CIRCULAR ECONOMY

CORRECT DISPOSAL

WASTE MINIMISATION

RECYCLING

LITTERING

ILLEGAL DUMPING



Soft plastics do not belong in your recycling bin

Soft plastics are the most common contaminant found in recycling bins and are a big problem. Soft plastics include plastic bags, lolly wrappers, chip packets and other food packaging.

Soft plastics and other contaminants incorrectly placed in the recycling bin can cause machinery breakdowns and delays, increasing processing costs and affecting the quality of the end product.

Regular repairs to machinery blocked with plastic bags and other soft plastics can also put workers at risk of injury.

✓ Can go in your recycling bin:

- Paper and cardboard
- Glass bottles and jars
- Hard plastic bottles and containers
- · Aluminium cans, foil and trays
- Steel tins

X Keep out of your recycling bin:

- Plastic bags and bagged waste
- Food and garden waste
- Soft plastics including wrappers, packets and plastic wrap
- Cookware, crockery and metal
- Coffee cups
- Nappies and wipes
- Clothing, shoes and textiles
- Tissues and paper towel
- Polystyrene/foam

The 5 recyclable materials you can place in your yellow lid bin:

1. Paper and cardboard

No waxes, coated, or glittery paper
(e.g baking paper and Christmas wrapping paper)

2. Glass

- Only empty glass bottles and jars are accepted
- Kitchen glassware, plates, window glass and light globes have a different melting point and cannot be recycled

3. Plastic

- Only hard, rigid and empty bottles and containers from the kitchen, bathroom and laundry are accepted
- Soft plastics are not permitted in the recycling bin. If you can scrunch the plastic in your hand, it is considered a soft plastic and cannot be recycled

4. Aluminium

- Aluminium cans and aerosols must be empty before being placed into your recycling bin
- Foil must be clean and scrunched into a ball

5. Steel tins

 Only steel food tins are accepted. No sheet metal, cutlery or wire

If in doubt, leave it out!



PAPER & CARDBOARD



GLASS



PLASTIC



ALUMINIUM



STEEL TINS







