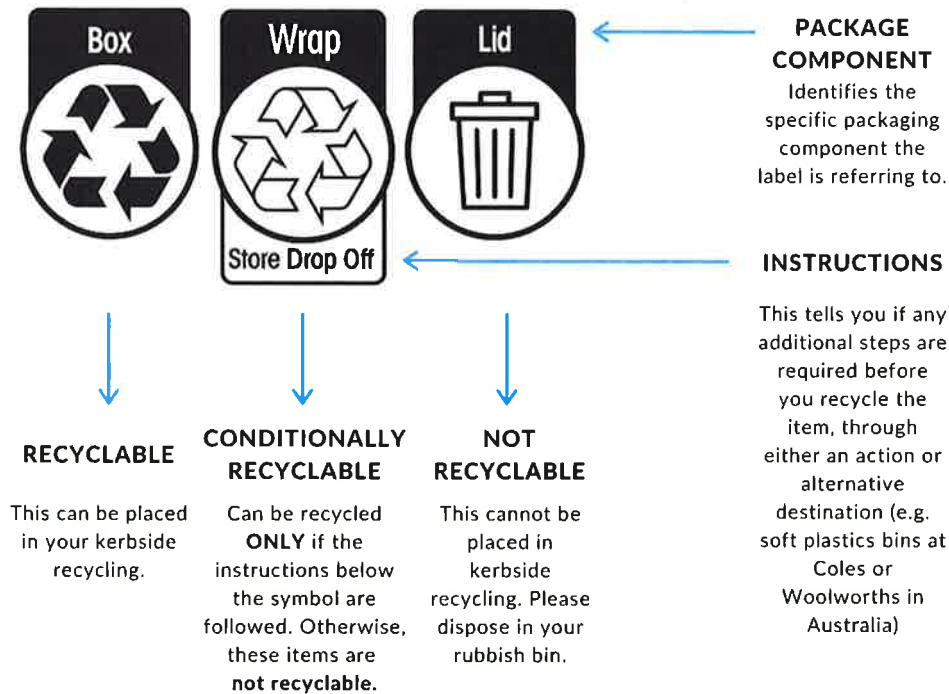


RECYCLING TIPS



- Please make sure your bins are not too heavy.
- Please ensure there is no liquid remaining in any cans or bottles.
- Remove all bottle tops!

Why are lids and bottle tops not for green recycle bin? – Lids are made from a different type of plastic.

Different plastics melt at different temperatures and also go through a different recycling process due to their chemical composition.

On the bottle itself, you will see the recycling symbol with a number 1 inside. This type of plastic is made from polyethylene terephthalate (PETE for short). This plastic is in high demand by manufacturers who recycle it into new containers, carpet, furniture and polar fleece.

On the inside of the plastic lid you will see the same symbol but it is likely to be a number 4, which means the plastic is made from low density polyethylene (LDPE for short) or a number 5, meaning the plastic is made from polypropylene (PP). When these two types of plastic are recycled, they are often turned into fence posts, tubing, crates, plant pots and automotive parts.



Why waste it? When you can recycle it.



whichbin.com.au

BestWaste

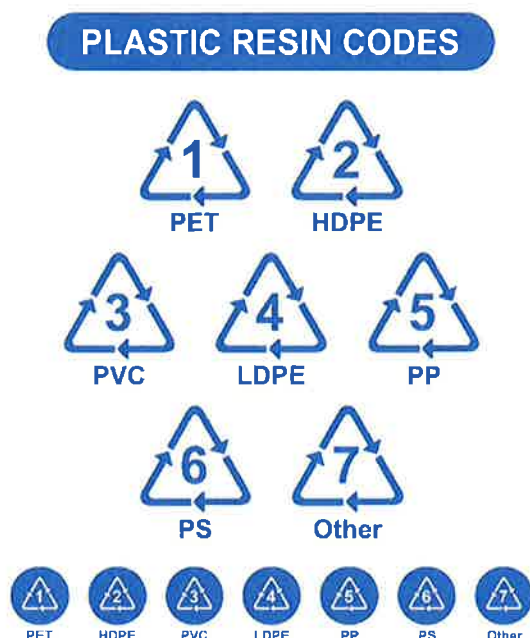
WHAT DO THE NUMBERS ON PLASTICS REALLY MEAN, ARE THEY RECYCLABLE?



The number to found on the bottom of plastics is not a recycling symbol but rather a **plastic or resin identification code**. It advises what type of plastic the item is made from but not if it is recyclable. Most hard plastics coded 1-7 can be recycled in your **Green** lidded recycling bin except for expanded polystyrene foam and plastic bags or .

	Common forms	Can it be recycled in the Green lidded bin?
 PET Polyethylene terephthalate	water, soft drink and sport drink bottles, condiment bottles, peanut butter, vegemite and jam jars. 	YES as these items are a rigid/hard plastic, they can be recycled through your recycling bin. However if you can, avoid purchasing plastic bottles and choose to use re-usable, refillable or glass bottles instead.
 HDPE High density polyethylene	milk and juice bottles, detergent, shampoo and conditioner bottles, water pipes and grocery bags. 	YES the rigid/hard plastic items can be recycled through your recycling bin. However lightweight soft plastic grocery bags cannot be recycled in the recycling bin. They get caught up in the machinery at the materials recycling facility (MRF) and mix with other materials such as paper. You can recycle your plastic bags and other soft plastics through the REDcycle bins found at Coles and some Woolworths stores.
 PVC Polyvinyl chloride	(flexible or rigid) used for plumbing pipes, clear cordial and juice bottles, bubble wrap, cling wrap, children's toys and play mats, tablecloths, and vinyl flooring. 	YES the rigid/hard plastic items can be recycled through your recycling bin. Soft plastics, mats and flooring cannot be recycled in the recycling bin. Soft plastic such as bubble wrap and cling wrap can be recycled in the REDcycle bins found at Coles and some Woolworths stores.
 LDPE Low density polyethylene	Bread bags, dry cleaning bags, newspaper bags, produce bags and bin liner bags as well as a lining in milk cartons and takeaway beverage cups. 	NO lightweight soft plastic bags cannot be recycled in the yellow lidded recycling bin. They get caught up in the machinery at the materials recycling facility (MRF) and mix with other materials such as paper. You can recycle your plastic bags and other soft plastics through the REDcycle bins found at Coles and some Woolworths stores.
 PP Polypropylene	Ice cream containers and lids, yoghurt, margarine and butter containers, juice bottles, bottle caps, straws, plant pots and plastic takeaway containers. 	YES rigid hard plastic containers can be recycled. Bottle caps can be placed in loose however straws should be contained in a plastic bottle.
 PS Polystyrene	Foam cups and takeaway containers, moulded packaging, packing peanuts, meat trays, yoghurt, margarine and butter containers. 	NO expanded polystyrene—foam cups, takeaway containers and packaging cannot be recycled in your recycling bin. Polystyrene breaks up into many small pieces and contaminates recyclable materials. Rigid, hard forms such as yoghurt and margarine containers can be recycled in your recycling bin.
	Nylon, safety and prescription glasses, sunglasses, baby milk bottles, headlight lenses, CDs and DVDs, water cooler bottles. 	YES & NO As the number 7 includes a range of plastic types and items, the recyclability of these will depend on the individual item. Nylon, CD's and DVD's cannot be recycled through your recycling bin however baby milk bottles, safety glasses, headlight lenses and water cooler bottles can.

TYPES OF PLASTICS What are the seven types of plastic? The plastic recycling symbols:



There are seven specific RIC codes, including

1. Polyethylene Terephthalate (PET) typically including drinks bottles and cups.
2. High-Density Polyethylene (HDPE) including bottles, cups and milk jugs.
3. Polyvinyl Chloride (PVC) including rigid plastics like pipes and tubes.
4. Low-Density Polyethylene (LDPE) such as beer six-pack fasteners and plastic bags.
5. Polypropylene (PP) used in food containers and some plastic car parts.
6. Polystyrene (PS) again used to hold food, drinks cups and some plastic utensils.
7. 'Other' – A general purpose category for acrylic, nylon and other plastics.

As a useful rule of thumb, the lower the number, the more likely it is that a particular plastic product can be recycled, and both RIC codes 1 and 2 are among the most commonly recycled materials.

RIC 3 PVC is fairly widely recycled too, but further down the list it becomes less possible to fully recycle plastics – for example in the RIC 4 category.

NOT FOR COUNCIL RECYCLE BIN.....

- Biscuit packets (outer wrapper only)
- Bread bags (without the tie)
- Bubble wrap (large sheets cut into A3 size pieces)
- Cereal box liners
- Chip and cracker packets (silver lined)
- Chocolate and snack bar wrappers
- Confectionery bags
- Dry pet food bags
- Fresh produce bags
- Frozen food bags
- Green bags (Polypropylene Bags)
- Ice cream wrappers
- Large sheets of plastic that furniture comes wrapped in (cut into A3 size pieces)
- Netting citrus bags
- Newspaper and magazine wrap
- Pasta bags

- Plastic Australia Post satchels
- Plastic film wrap from grocery items such as nappies and toilet paper
- Plastic sachets
- Rice bags
- Snap lock bags / zip lock bags
- Squeeze pouches with lid on

UHT, Tetra Pak Containers (Long Life Milk Containers) are OK in the Council Green Recycle Bin ONLY IF Plastic Pourer is removed!

The Tetra Pak plastic parts (lid and spout) should be removed and collected in a clear plastic bottle along with other bits of small plastic and once the clear plastic bottle is full it is able to be placed in the green lidded recycling bin. The remaining Tetra Pak container can be placed in the green lidded bin.

SOFT PLASTIC DO NOT PUT IN COUNCIL GREEN RECYCLE BIN (Only For REDcycle Program)

<https://www.redcycle.net.au/what-to-redcycle/>

All clean household soft plastics, including plastic, bags, bread bags, frozen food packaging, confectionery packaging, bubble wrap and newspaper and magazine wraps can be taken to a local Coles supermarket and possibly other supermarkets.

Alternatively soft plastics should be placed into your General Waste Bin.