

Starting from October 2023

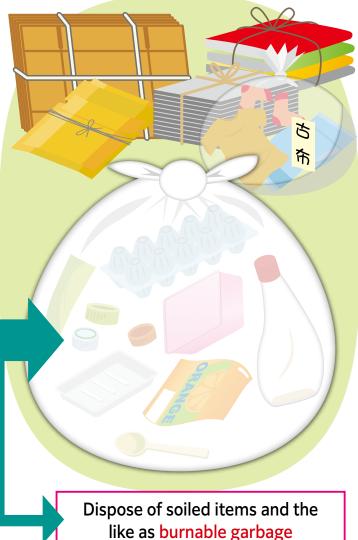
All Areas in the City

Will Collect Plastic Items as Resources

Plastic resources have been collected in certain areas since April 2023 as a model project. Starting in October 2023, collection will expand to all areas in the city. This measure is expected to reduce both the amount of burnable garbage and carbon dioxide emissions.



Dispose of recyclable resources (plastic) on the same day as cardboard, paper and cloth.





Plastic Sorting and Collection Preparation Group, Waste Reduction Promotion Section, Environmental Sanitation Division, Toshima City

☎03-4566-2623

Example of Plastics Collected as Recyclable Resources



Plastic containers and packaging



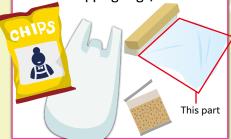




As a guideline to determine whether an item is collected as resources, check to see if it has a Pla-mark.

Bags and wrappings for foods and daily items

Packaging for confectionery items, bread, pre-packaged foods and seasonings, plastic wrap, films, shopping bags, etc.



Cups and packs

Cup noodle containers, bento boxes, egg cartons, pudding and gelatin snack containers



Bottles and caps

Bottles for shampoo, sauces, cooking oil, detergent and the like; plastic cups, etc.



Trays

Food trays (colored and



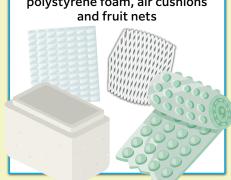
Tubes

Tubes for mayonnaise, ketchup, wasabi, toothpaste, cosmetics,



Polystyrene foam, packaging material

Packaging material such as polystyrene foam, air cushions and fruit nets



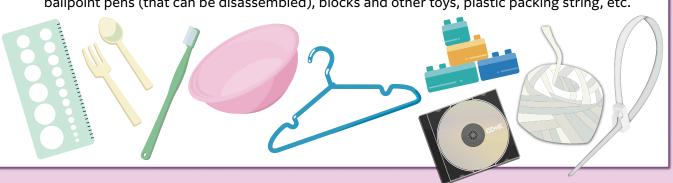


Plastic products



Items completely made of plastic

Hangers, washbowls, toothbrushes, cups, spoons, forks, CDs and DVDs (including cases), rulers, ballpoint pens (that can be disassembled), blocks and other toys, plastic packing string, etc.



Recycle Plastics to Help the Environment

Toshima City has announced its goal of becoming a Zero Carbon City—a city with virtually zero carbon dioxide emissions by 2050—to realize a decarbonized society.

All of Toshima City, including its residents, will strive to accelerate measures that reduce the environmental burden and curb carbon dioxide emissions by collecting plastic as resources.



Initiative 1

Promote the use of environmentally friendly energy sources and energy conservation

Initiative 3

Promote resource recycling

Initiative 2

Transform lifestyles with the future in mind

Initiative 4

Pursue city-driven efforts



Plastic Items Not Collected as Recyclable Resources

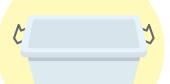
The following items are not collected as recyclable resources (plastics) even if they are made partly or entirely of plastic.

Small electronic devices



Place these items in small home appliance collection boxes

Items that are 30 cm or longer on one side



Apply for disposal as large-sized garbage

Items that may cause a fire

(lithium-ion batteries, lighters, etc.)

Dispose of lithium-ion batteries at collection boxes located at retailers

Dispose of lighters in a separate bag on the day for metal/ceramic/ glass garbage

Home medical care items

(syringes, IV equipment, etc.)

Bring needles to pharmacies that collect such items

Dispose of other parts as burnable garbage

Items with metal parts,



Dispose of with metal/ceramic/glass garbage (wrap blades in newspaper or the like and write "キケン (kiken; dangerous)" on the package

Videotapes



Dispose of as burnable garbage since they are difficult to dismantle

Soiled plastics



Dispose of as burnable garbage

PET plastic bottles

(Dispose of caps and labels as recyclable resources [plastics])

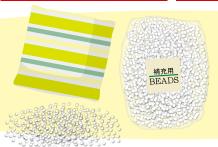


Dispose of as glass bottles/ cans/PET plastic bottles

Items that are too small

(e.g., microbeads)

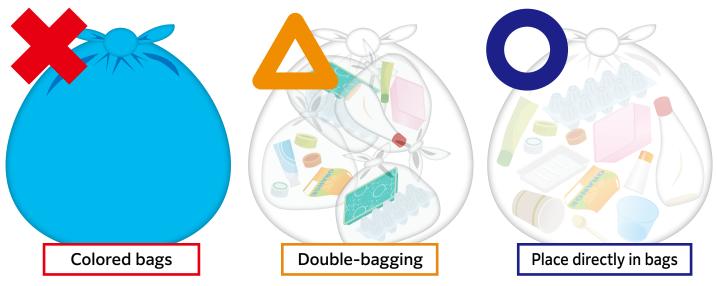
Put cushions and other items containing microbeads by themselves in a bag and dispose of them as burnable garbage Put microbead refills in a bag without mixing them with other items and dispose of them as burnable garbage



For items larger than 30 cm, apply for disposal as large-sized garbage

How to Dispose of Recyclable Resources (Plastics)

- 1 Put your items in a semitransparent or transparent bag separate from your cardboard, paper and cloth recyclables and dispose of them on the same day (make sure there is some distance between the bags for different items).
- 2 For apartments and the like that have garbage storage boxes on the premises (outside of the building), place plastics outside the box as you would for other recyclable resources.
- 3 Do not double-bag your waste unless absolutely necessary, since it will affect sorting operations at the recycling facility.

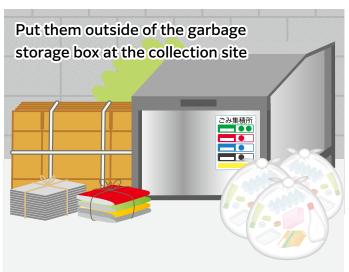


Notes:

- 1. You can still use plastic bags to dispose of burnable garbage (to prevent odors, moisture, etc.).
- 2. You can double-bag burnable garbage, since it will be incinerated.

Since the collection companies are different, please put out your recyclable plastics separately on the same day as cardboard, paper and cloth recyclables.

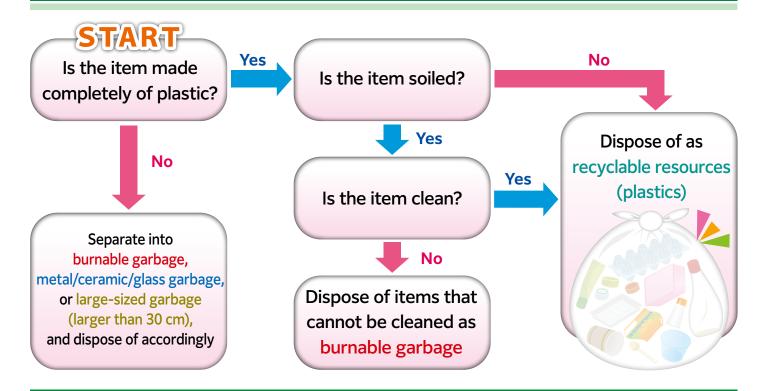




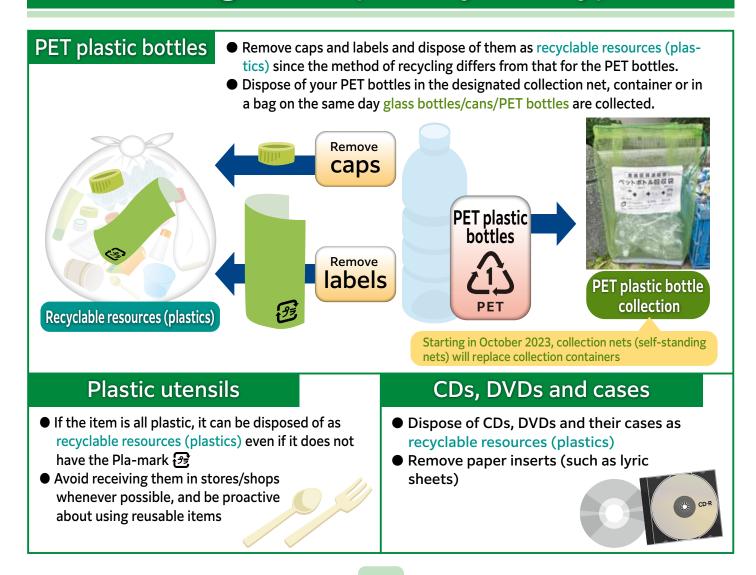
Note: Since plastic is light, please use anti-bird netting to prevent scattering.

Please refer to the Toshima City website for the collection days of each area. URL: https://www.city.toshima.lg.jp/151/2209291309.html

Sorting Plastics



Sorting and Disposal by Item Type



Sorting and Disposal by Item Type

Rinse before disposal

Seasoning packets

- Rinse out the contents and dispose of these as recyclable resources (plastics)
- If the packets are too small to remove all the contents, dispose of them as burnable garbage
- Even if the surface is silver-colored, if the packets have a Pla-mark they can be disposed of as recyclable resources (plastics).
 If the packets are made of aluminum, dispose of

them as metal/ceramic/glass garbage.





Plastic wrap

If the item is stained, rinse it off lightly with water.
 After rinsing, drain lightly and dispose of these items as recyclable resources (plastics).

Bento boxes, cup noodle containers

- Rinse the containers out lightly with water or wipe them off with a cloth or the like
- Items with small amounts of grease left are also accepted as recyclable resources (plastics)



Small amounts of grease

Recyclable resources

(plastics)

Refill packs (for detergent, etc.)

- Rinse the contents out and dispose of the packs as recyclable resources (plastics)
- Items with small amounts of liquid or bubbles left are also accepted as recyclable resources (plastics)



Items with paper labels

 Peel labels off if they are easily removable. If not, you can dispose of these items as recyclable resources (plastics) without removing the labels.





Dispose of removed labels as burnable garbage.

Tube containers

- Cut the containers in half with scissors and rinse them out. Dispose of them as recyclable resources (plastics) whenever possible.
- If their contents cannot be removed, dispose of these items as burnable garbage

A single step can make an item a recyclable resource!







ed Cut the item open

To rinse easier

Check the labels carefully

Lids (yogurt, etc.)

- Aluminum-coated items cannot be disposed of as recyclable resources (plastics).
 - Dispose of them as metal/ceramic/glass garbage.
- Even if the back is silver-colored, items having the Pla-mark (9) can be disposed of as recyclable resources (plastics)

Dispose of aluminum-coated lids as metal/ceramic/

glass garbage







The containers are usually plastic. Check the labels.

Sorting and Disposal by Item Type

Dismantle or cut into smaller pieces

Ballpoint pens

 Dismantle as much as possible to remove metal parts, and dispose of the plastic parts as recyclable resources (plastics). Dispose of items that cannot be dismantled as burnable garbage.



Polystyrene foam

 Place large items in bags and break them into pieces of 30 cm or less, and dispose of them as recyclable resources (plastics)



Plastic packaging string

 Cut into pieces of 30 cm or less and dispose of as recyclable resources (plastics)

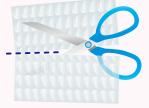
Note: This is to prevent them from getting tangled in the sorting machine.



Air-cushioning materials

- Dispose of them as recyclable resources (plastics)
- Cut into pieces of 30 cm or less and dispose of them as recyclable resources (plastics)

Note: This is to prevent them from getting tangled in the sorting machine.



Cut bubble wrap into pieces of 30 cm or less and dispose of them as recyclable resources (plastics).



Cut air cushions into pieces of 30 cm or less. Remove the air for easier disposal.

Check the labels carefully

Snack bags (potato chips, etc.)

- Even if the insides are silver-colored, if they have a Pla-mark they can be disposed of as recyclable resources (plastics)
- Try to remove all crumbs if possible





Medicine packaging (aluminum-coated)

- Dispose of items with the Pla-mark as recyclable resources (plastics)
- Dispose of items labeled only as metal as metal/ ceramic/glass garbage
- Dispose of items with no label as burnable garbage



Although it is labeled as metal, it has the Pla-mark, so it can be disposed of as recyclable resources (plastics).

The Effects of Plastic Resource Collection

The amount of plastic collected per Toshima City resident per day will increase greatly!





Switching from incineration to recycling will significantly decrease burnable garbage and CO₂ emissions!





Decrease CO₂ by

approx. 3,189 tons

Incineration

Estimated annual collection amount

The plastic resources collected are recycled as follows:

Material recycling

Using the plastic materials collected to make new plastic products



Chemical recycling

Recycling plastics by returning them to their original state through processing

Note: This includes converting them to petroleum by applying heat and pressure (pyrolysis), and reusing the synthesized gases generated during processing as basic chemical materials (gasification).



For Simple Instructions on Sorting and Disposing of Resources and Garbage

Video guide on how to dispose of resources (plastic)





https://www.youtube.com/ watch?v=B8FCJJWo-so&t=274s

The link will open the video-sharing website YouTube



Resource and Garbage Sorting App "さんあ~る®" (3R)



This app provides easy answers to questions about sorting and disposing of resources and garbage!









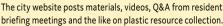
さんあ

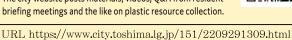




Download the app displaying this icon

Information on plastic resource collection







Inquiries regarding plastic resource collection

Plastic Sorting and Collection Preparation Group, Waste Reduction Promotion Section, Environmental Sanitation Division, Toshima City

Tel: 03-4566-2623 (direct line)

E-mail: A0014801@city.toshima.lg.jp