

PLASTIC RECYCLING CHART



RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL	RECYCLE LOCALITY SYMBOL
PETE	HDPE	PVC	LDPE	PP	PS	OTHER	OTHER
NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME
POLYETHYLENE TEREPHTHALATE	HIGH DENSITY POLYETHYLENE	VINYL OR PVC	LOW DENSITY POLYETHYLENE	POLYPROPYLENE	POLYSTYRENE	MISCELLANEOUS	MISCELLANEOUS
DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
PET plastic is the most common for single-use bottled beverages, because it is inexpensive, lightweight and easy to recycle. It poses low risk of leaching breakdown products. Recycling rates remain relatively low (around 20%), though the material is in high demand by manufacturers.	HDPE is a versatile plastic with many uses, especially for packaging. It carries low risk of leaching and is readily recyclable into many goods.	PVC is tough and weathers well, so it is commonly used for piping, siding and similar applications. PVC contains chlorine, so its manufacture can release highly dangerous dioxins. If you must cook with PVC, don't let the plastic touch food. Also never burn PVC, because it releases toxins.	LDPE is a flexible plastic with many applications. Historically it has not been accepted through most American curbside recycling programs, but more and more communities are starting to accept it.	Polypropylene has a high melting point, and so is often chosen for containers that must accept hot liquid. It is gradually becoming more accepted by recyclers.	Polystyrene can be made into rigid or foam products. — In the latter case it is popularly known as the "foamies" Styrofoam. Evidence suggests polystyrene can leach potential toxic into foods. The material was long on environmentalists' lists for disposing widely across the landscape, and for being notoriously difficult to recycle. Most places still don't accept it, though it is gradually gaining traction.	A wide variety of plastic items that don't fit into the previous categories are lumped into number 7. A few are even made from parts polycarbonate and are compostable. Polycarbonate is number 7, and is the hard plastic that has parents worried these days, after studies have shown it can leach potential hormone disruptors.	A wide variety of plastic items that don't fit into the previous categories are lumped into number 7. A few are even made from parts polycarbonate and are compostable. Polycarbonate is number 7, and is the hard plastic that has parents worried these days, after studies have shown it can leach potential hormone disruptors.
FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS	FOUND IN PRODUCTS
Soft drink, water and beer bottles; mouthwash bottles; peanut butter containers; solid dressing and vegetable oil containers; overripe food trays.	Milk jugs, juice bottles, bleach, detergent and household cleaner bottles; shampoo bottles; some trash and shopping bags; motor oil bottles; butter and yogurt tubs; cereal box liners.	Window cleaner and detergent bottles; shampoo bottles; cooking oil bottles; clear food packaging; wire jacketing; medical equipment; siding; windows; piping.	Squeezable bottles; bread, frozen food, dry cleaning and shopping bags; tote bags; clothing; furniture; carpet.	Some yogurt containers, syrup bottles, ketchup bottles, caps, straws, medicine bottles.	Disposable plates and cups, meat trays, egg cartons, carry-out containers, aspirin bottles, compact disc cases.	Three- and five-gallon water bottles, bullet-proof materials, sunglasses, DVDs, iPod and computer cases, signs and displays, certain food containers, nylon.	Three- and five-gallon water bottles, bullet-proof materials, sunglasses, DVDs, iPod and computer cases, signs and displays, certain food containers, nylon.
RECYCLED INTO	RECYCLED INTO	RECYCLED INTO	RECYCLED INTO	RECYCLED INTO	RECYCLED INTO	RECYCLED INTO	RECYCLED INTO
Paper fleece, fiber, tote bags, furniture, carpets, pavellina, straps, (occasionally) new containers.	Laundry detergent bottles, oil bottles, pens, recycling containers, floor tile, drainage pipe, lumber, benches, high-chairs, picnic tables, fencing.	Decks, panning, mulchpans, roadway gutters, flooring, cables, speed bumps, mats.	Trash can liners and cans, compost bins, shipping envelopes, panning, lumber, landscaping ties, floor tile.	Signs, lights, battery cables, brooms, brushes, auto battery cases, ice scrapers, landscape borders, bicycle racks, racks, bins, pallets, trays.	Insulation, light switch plates, egg cartons, vents, rulers, foam packing, carry-out containers.	Plastic lumber, custom-made products.	Plastic lumber, custom-made products.