











Plastics Recycling Guide

Material Type Acronym	Plastic Identification Code	Full Polymer Name(s)	Examples of Common Products
PET		Polyethylene Terephthalate	Soft-drink and water bottles, food packaging such as salad domes and biscuit trays
HDPE		High Density Polyethylene	Milk bottles, ice-cream containers, detergent bottles, and shopping bags
PVC		Polyvinyl Chloride Unplasticised: PVC-U Plasticised: PVC-P	Cosmetic containers, pipes, films, wire coatings, and garden hoses
LDPE		Low Density Polyethylene	Film for protection of pallets during transportation, squeezable bottles, rubbish bags, plastic food wrap
PP		Polypropylene	Lunch boxes, microwave containers, straws, packaging film, and dairy food containers
PS		Polystyrene	Plastic cutlery, CD cases, stationery parts, toy parts and plastic 'glassware'
EPS		Expanded Polystyrene	Protective packaging for fragile goods, insulation, clamshell food take-away containers and cups
Other		Acronyms normally specified underneath the Identified code e.g. ABS (Acrylonitrile butadiene styrene) or SAN (Santoprene)	Car parts, appliance parts, computers, electronics, water cooler bottles, and other packaging

Definitions of plastic material types adapted from the Plastics Identification Code and copied from Plastics New Zealand (2005), *Research Project Report: Sustainable end-of-life options for plastics in New Zealand*. Retrieved from

<http://www.plastics.org.nz/documents/sustainable-end-of-life-options-for-plastics-i-4.pdf>