








Plastic Identity Code	Name of plastic	Description	Some uses for virgin plastic	Some uses for plastic made from recycled waste plastic
 PET	Polyethylene terephthalate PET	Clear tough plastic, may be used as a fibre.	Soft drink and mineral water bottles, filling for sleeping bags and pillows, textile fibres.	Soft drink bottles, (multi-layer) detergent bottles, clear film for packaging, carpet fibres, and fleecy jackets.
 HDPE	High density polyethylene HDPE	Very common plastic, usually white or coloured.	Crinkly shopping bags, freezer bags, milk and cream bottles, bottles for shampoo and cleaners, milk crates.	Compost bins, detergent bottles, crates, mobile rubbish bins, agricultural pipes, pallets, kerbside recycling boxes.
 PVC	Polyvinyl Chloride PPVC	Flexible, clear, elastic plastic.	Garden hoses, shoe soles, blood bags and tubing.	Hose inner core, industrial flooring.
 LDPE	Low density polyethylene LDPE	Soft, flexible plastic.	Lids of ice cream containers, bin bags, rubbish bins, black plastic sheet.	Film for builders, industry, packaging and plant nurseries, bags.
 PP	Polypropylene PP	Hard, but flexible plastic - many uses.	Ice cream containers, potato crisp bags, drinking straws, hinged lunch boxes.	Compost bins, kerbside recycling boxes, wormeries.
 PS	Polystyrene PS Expanded polystyrene EPS	Rigid, brittle plastic. May be clear, glassy. Foamed, lightweight, energy absorbing, thermal insulation.	Yogurt containers, plastic cutlery, imitation crystal "glassware". Hot drink cups, takeaway food containers, meat trays, packaging.	Clothes pegs, coat hangers, office accessories, spools, rulers, video/CD boxes.
 OTHER	Includes all other plastics, including acrylic and nylon.			