










Plastic codes

Plastic Code	Name of plastic	Description	Some uses for virgin plastic	Some uses for plastic made from recycled waste plastic
 PETE	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- and mono-layer) detergent bottles, clear film for packaging, carpet fibres, 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 crates, moulded products.
 UPVC	unplasticised polyvinyl chloride UPVC	Hard, rigid plastic may be clear.	Clear cordial and juice bottles, blister packs, plumbing pipes and fittings.	Detergent bottles, tiles, plumbing pipe fittings, shoes.
 PPVC	plasticised polyvinyl chloride PPVC	Flexible, clear, elastic plastic.	Garden hose, shoe soles, blood bags and tubing.	Hose inner core, industrial flooring.
 LDPE	low density polyethylene LDPE	Soft, flexible plastic.	Lids of ice-cream containers, garbage bags, garbage bins, black plastic sheet.	Film for builders, industry, packaging and plant nurseries, bags, agricultural piping.
 PP	polypropylene PP	Hard, but flexible plastic - many uses.	Ice-cream containers, potato crisp bags, drinking straws, hinged lunch boxes.	Compost bins, kerbside recycling crates, worm factories, plant pots, automotive parts.
 PS	polystyrene PS	Rigid, brittle plastic. May be clear, glassy.	Yoghurt containers, plastic cutlery, imitation crystal 'glassware'.	Clothes pegs, coat hangers, office accessories, spools, rulers, video/CD boxes.
 EPS	expandable polystyrene EPS	Foamed, lightweight, energy absorbing, thermal insulation	Hot drink cups, takeaway food containers, meat trays, packaging.	Produce boxes, waffle pods used in building.
 OTHER	other	Includes all other plastics, including acrylic and nylon.		Fence posts, outdoor furniture, injection moulded products, agricultural piping.