








Plastic				
Identification	Name of plastic	Description	Some uses for virgin plastic	Some uses for plastic made from recycled waste plastic
Code				
	polyethylene terephthalate <b>PET</b>	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, detergent bottles, clear film for packaging, carpet fibres, fleecy jackets.
	High density Polyethylene <b>HDPE</b>	Very common plastic, usually white or coloured.	Crinkly shopping bags, freezer bags, milk and cream bottles, bottles for shampoo and cleaners, milk crates, plastic furniture	Compost bins, detergent bottles, crates, mobile rubbish bins, agricultural pipes, pallets, kerbside recycling crates.
	Unplasticised Polyvinyl chloride <b>UPVC</b>	Hard rigid plastic, may be clear.	Clear cordial and juice bottles, blister packs, plumbing pipes and fittings.	Detergent bottles, tiles, plumbing pipe fittings.
	Plasticised polyvinyl chloride <b>PPVC</b>	Flexible, clear, elastic plastic.	Garden hose, shoe soles, blood bags and tubing.	Hose inner core, industrial flooring.
	Low density Polyethylene <b>LDPE</b>	Soft, flexible plastic.	Lids of icecream containers, garbage bags, garbage bins, black plastic sheet.	Film for builders, industry, packaging and plant nurseries, bags.
	Polypropylene <b>PP</b>	Hard, but flexible plastic - many uses.	Icecream containers, potato crisp bags, drinking straws, hinged lunch boxes.	Compost bins, kerbside recycling crates, worm factories.
	Polystyrene <b>PS</b>	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.
	Expanded polystyrene <b>EPS</b>	Foamed, lightweight, energy absorbing, thermal insulation	Hot drink cups, takeaway food containers, meat trays, packaging.	
	<b>Other</b>	Includes all other plastics, including acrylic and nylon.		