

Plastic recycling

RIC number	Plastic name	Abbreviated name	Product use	New products after recycling
	polyethylene terephthalate	PET or PETE	water, soft drink and juice bottles, carpet, polar fleece	food containers, carpet fibres, filling for jackets and cushions
	high-density polyethylene	HDPE	milk jugs, bottles, shopping bags	bins, pipes, new containers
	polyvinyl chloride	PVC	wrapping and packaging, pipes	pipes, traffic cones
	low-density polyethylene	LDPE	plastic bags, squeezable bottles	rubbish bin liners, compost bins, outdoor furniture
	polypropylene	PP	refrigerated food containers, dishware	tools, trays
	polystyrene	PS	disposable plates, cutlery, protective packaging	light switches, packaging, mouldings
	other	O	acrylic, nylon, composite plastics	low-grade bottles, outdoor products