














Polymer name	Polyethylene tereftalate	High-density polyethylene	Polyvinyl chloride	Low-density polyethylene	Polypropylene	Polystyrene	All other plastics, including acrylic ...
Resin identification code							
Abbreviation	PET or PETE	HDPE	PVC	LDPE	PP	PS	other
Recyclable	Commonly	Commonly	Sometimes	Sometimes	Occasionally	Commonly	Difficult
Percentage recycled annually	 36%	 30-35%	 <1%	 6%	 3%	 34%	Depends on type
How long to decompose under perfect conditions	450 years ¹	100 - 450 years ²	+450 years ²	20 years ²	200 - 450 years ²	+ 10 000 years ¹	Depends on type
Max. temperature	70°C	120°C	70°C	70°C	135°C	90°C	Depends on type
Toxicity level	