

POLYMER IDENTIFICATION CODE:

A special system of identifying plastics is used worldwide to identify packaging plastics. The overwhelming majority of plastics packaging is made with one of six resins or polymers. A polymer identification code is put on each product - with bottles usually on the base. The number in the triangle denotes the type of polymer used. This information is critical for sorting plastic waste into the different types for recycling.

IDENTIFICATION	PRODUCTS	RECOVERED PLASTICS RECYCLED INTO PRODUCTS SUCH AS:
 <p>PET Polyethylene Terephthalate</p>	<ul style="list-style-type: none"> • Cool drink bottles • Juice and water bottles • Jars - peanut butter, salad dressing, oils, cosmetics and some household cleaners • Some food trays 	<ul style="list-style-type: none"> • Fibre for polyester carpet, fabric for T-shirts • Fibrefill for sleeping bags and winter coats • New PET products for both food and non-food containers • Geotextiles • Plastiwood 
 <p>PE-HD High Density Polyethylene</p>	<ul style="list-style-type: none"> • Milk bottles • Bags • Film • Juice bottles • Household containers • Shampoo 	<ul style="list-style-type: none"> • Refuse bins and bags • Irrigation pipes • Buckets • Garden furniture • Shopping bags 
 <p>PVC Polyvinyl Chloride</p>	<ul style="list-style-type: none"> • Bottles • Clear trays (toiletries and food) 	<ul style="list-style-type: none"> • Shoe soles • Door mats • Hoses • Garden Fencing • Car mats • Window frames 
 <p>PE-LD Low Density Polyethylene</p>	<ul style="list-style-type: none"> • Frozen vegetable bags • Soft squeezable bottles • Bags • Milk sachets • Consumer bags - boutique 	<ul style="list-style-type: none"> • Refuse bin liners • Bags • Building film • Irrigation pipes • Outdoor furniture • Containers 
 <p>PP Polypropylene</p>	<ul style="list-style-type: none"> • Bottles - detergents and toiletries • Bottle tops and closures • Yoghurt cups • Margarine tubs • Ice-cream containers 	<ul style="list-style-type: none"> • Bottles and containers • Paint trays • Buckets • Garden Furniture • Crates and boxes • Ropes 
 <p>PS Polystyrene</p>	<ul style="list-style-type: none"> • Cutlery, cups • Yoghurt and cottage cheese containers • Clear salad containers • Television sets • Computer casings • CD boxes • Make-up containers • Cups, bowls, plates • Trays • Clamshells, meat trays • Egg cartons • Protective packaging 	<ul style="list-style-type: none"> • Picture frames • Cornices • Curtain rods • Seedling trays 