



Resin Code and No.	Resin Name	Typical Products	40mm Zenith First Choice	40mm Zenith Premium	40mm Zenith Carbide Tipped
"1" PET	Polyethylene	Carpet Fiber, food containers, film and sheet, strapping	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped general purpose crowned
"2" HDPE	High Density Polyethylene	Household bottles, plastic lumber, buckets, crates, recycling bins	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped general purpose crowned
"3" PVC	Polyvinyl Chloride	Pipe, decking, carpet backing, mobile home skirting, general packaging	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped high strength crowned
"4" LDPE	Low Density Polyethylene	Shipping envelopes, garbage can liners, trash cans, outdoor decking	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped high wear crowned
"5" PP	Polypropylene	Auto battery cases and lanterns, scrapers, funnels, storage bins and garden rakes	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped high wear crowned
"6" PS	Polystyrene	Cameras, plastic cutlery, protective packaging, rulers, thermal insulation	K82294Z2 D-2 58-60 Rockwell Concave	K82294Z3 PGK 61-63 Rockwell Concave	K821203Z46-B carbide tipped general purpose crowned