

	Grade		Applications
PP	Raffia Grade		Braided belt, rope, carpet backing, container bag, woven bag
	Injection Molding Grade	Impact Copolymer	Housewares, Packing boxes, small household appliances, Toys, Blow shaped bottles, barrel LIDS
		Random Copolymer	Medical syringes, medical infusion bottles, medical centrifuge tubes and sample tubes. It is used in the production of food containers, stationery, packaging materials and houseware.
		Homopolymer	electric kettles, electric utensils, electric irons, air heaters, electric hair dryers, electric toasters and electric hand dryers.
	Fiber Grade		Non-woven, high-speed spinning, fine denier staple fiber, continuous filament, non-woven fabric
	Pipe Grade		Cold and Hot Water Pipes, Industrial Piping System
	Film Grade		BOPP film, POF ternary heat seal layer, cigarette film,
LDPE	Film Grade		Blow-molding packaging film, agricultural film,heat shrinkable packaging film, laminated film, freezing film, medical packaging, multi-layer co- extrusion film, heavy-duty packaging film, pipe coatings, cable sheathing, lining and high-end chemical foaming
	Coating Grade		General flexible packaging, paper and composite Can coating products, extrusion products
LLDPE	Film Grade		Suitable for daily necessities packaging film, agricultural film, lining bags, etc
	Rotomolding grade		LLDPE rotomolding grade is mainly used for making rotomolded products, large-sized outdoor toys, storage tanks, roadblocks, etc.
HDPE	Film Grade		T-shirt bags, shopping bags, food bags, garbage bags, packaging bags, industrial lining and multilayer film
	Blow Molding Grade		Milk bottles, juice bottles, cosmetics bottles, artificial butter cans, gear oil barrels and auto lubricant barrels
	Filament Grade		Packaging film, nets, ropes and small and medium-sized containers.
	Injection Molding Grade		Turnover boxes, plastic pallets, storage containers, household appliances, industrial barrels, trash cans, toys, bottle caps, etc.
	Pipe Grade		HDPE pipe grade can be used in the production of pressure pipes, such as pressurized water pipes, fuel gas pipelines and other industrial pipes
PVC	SG5		Construction materials, industrial products, daily necessities, floor leather, floor tiles, artificial leather, pipe, wire and cable, packaging film, bottles, foam materials, sealing materials, fibers
PET	IV: 0.8		Packaging, bottle