

## POM美国杜邦（杜邦中国）

产品名称	POM美国杜邦（杜邦中国）
公司名称	东莞市华韵塑胶原料有限公司
价格	15.00/kg
规格参数	美国:美国杜邦POM总代理商 杜邦:杜邦中国原料商 POM聚甲醛:美国杜邦POM赛钢料
公司地址	东莞市樟木头镇奥园塑金国际8栋214
联系电话	0769-87600377 13556776933

## 产品详情

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POM塑料用途广泛，以下举例部分用途：

- 1、电子电器：洗衣机、果汁机零件、键盘、定时器组件、音频/视频设备等；
- 2、汽车：车把、电动窗、按扣、卷轴、滑块等；
- 3、工业零件：机械零件、齿轮、衬套、阀门、紧固件、把手、玩具、螺杆、减震器等；
- 4、工业材料：板、条、管等；
- 5、机械零件：齿轮、凸轮、软管接头、夹子、开关等。

华韵塑料代理DuPont Delrin POM美国杜邦100AF

华韵塑料代理DuPont Delrin POM美国杜邦100AL NC010

华韵塑料代理DuPont Delrin POM美国杜邦100KM NC000

华韵塑料代理DuPont Delrin POM美国杜邦100T BK602

华韵塑料代理DuPont Delrin POM美国杜邦100T NC010

华韵塑料代理DuPont Delrin POM美国杜邦100TE NC010

华韵塑料代理DuPont Delrin POM美国杜邦100TL NC010

华韵塑料代理DuPont Delrin POM美国杜邦127UV BK701

华韵塑料代理DuPont Delrin POM美国杜邦127UV NC010

华韵塑料代理DuPont Delrin POM美国杜邦127UVE NC010

华韵塑料代理DuPont Delrin POM美国杜邦127UVE RD402

华韵塑料代理DuPont Delrin POM美国杜邦150 NC010

华韵塑料代理DuPont Delrin POM美国杜邦100P BK602

华韵塑料代理DuPont Delrin POM美国杜邦100P NC010

华韵塑料代理DuPont Delrin POM美国杜邦100PE BK602

华韵塑料代理DuPont Delrin POM美国杜邦100PE NC010

华韵塑料代理DuPont Delrin POM美国杜邦100ST BK602

华韵塑料代理DuPont Delrin POM美国杜邦100ST NC010

华韵塑料代理DuPont Delrin POM美国杜邦100STE NC010

华韵塑料代理DuPont Delrin POM美国杜邦111DP NC010

Delrin acetal resins are typically required in the automotive, home appliance, sports, industrial engineering, electronic technology applications, and consumer goods industries. Delrin-high performance polyformaldehyde Resin dupont Delrin homopolyformaldehyde resin is a highly crystallized thermoplastic engineering plastic, which is a designated material in many industries for high load mechanical applications, widely used in gears, car seat belt systems, door systems, conveyor belts, medical devices and various industries of different product components. Delrin Polyformaldehyde Resin (also known as Polyoxymethylene, or POM) has excellent low friction and abrasion resistance, as well as rigidity and strength comparable to metals. It has a wide temperature range ( $-40^{\circ}\text{C}$  to  $120^{\circ}\text{C}$ ), good coloring, and metal and other polymers in perfect coordination, and high-precision molding has good dimensional stability. Compared with the copolymerized Formaldehyde, Delrin Homopolyformaldehyde has higher tensile strength, rigidity and creep resistance, and its impact resistance is significantly enhanced. It is suitable for the design of thinner and lighter parts, and its molding cycle is shorter, which can reduce the overall cost. Properties and applications of POM Polyformaldehyde Polyformaldehyde thermoplastic crystalline polymer. Known as "Super Steel" or "steel match", also known as polyoxymethylene. Short for POM. The polymers usually obtained by Formaldehyde polymerization have low degree of polymerization and are easy to be depolymerized by heat. Can Be used as organic chemicals, synthetic resin raw materials, also used as \* \* \* Fumigant. Pom is a hard, dense material with a smooth, lustrous surface. It is yellowish or white, and the thin-walled part is translucent. The combustion characteristic is easy to burn, continue to burn after leaving the fire, the upper end of the flame is yellow, the lower end is blue, melting dripping occurs, there is a strong pungent smell of Formaldehyde, fishy smell. Polyformaldehyde is a white powder, generally opaque, good coloring, specific gravity 1.41-1.43 G / cm, molding shrinkage 1.2-3.0% , molding temperature  $170-200^{\circ}\text{C}$ , drying conditions  $80-90^{\circ}\text{C}$  for 2 hours. The long-term heat resistance of POM is not good, but it can reach  $160^{\circ}\text{C}$  in short-term. The short-term heat resistance of homopolymer POM is over  $10^{\circ}\text{C}$  higher than that of copolymerized POM, but the long-term heat resistance of copolymerized POM is about  $10^{\circ}\text{C}$  higher than that of homopolymer POM. It can be used in the temperature range of  $-40^{\circ}\text{C} \sim 100^{\circ}\text{C}$  for a long time.

Pom Is easy to decompose, and the decomposition temperature is 280 ° C. Therefore, die steel should be made of corrosion-resistant materials. Mainly in the gear, bearing housing and other mechanical parts of the field widely play its role. It is also used in vcrs, CD, LD, MD players, radios, headsets, stereo sound machines, printers, keyboards, CD-rom drives, OA machines, washing machines, dryers, hair dryers and other household appliances, seat Belt Mechanical Parts, car door external handle, mirrors, engine room and other automotive parts, as well as cameras, watches and other precision parts, and building materials, games and other toys and stationery molding materials.