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www.polymax.com.cn



www.apstpe.com

www.polymax.com.cn

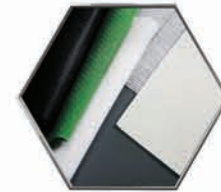
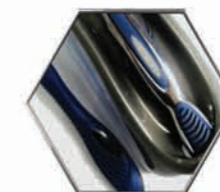


THERMOPLASTIC ELASTOMERS

TPEs



www.polymax.com.cn



Nantong Polymax Elastomer Technology Co., Ltd



About Us

Nantong Polymax Elastomer Technology Co. Ltd. is a Sino-US joint-venture company that engineers, manufactures and sells thermoplastic elastomers (TPEs) worldwide. With its TPE technology and its compounding expertise, Polymax continuously develops and produces qualified TPE product using the latest in advanced science, equipment, testing devices and materials. Our company is dedicated to providing our customers with the highest quality product as well as the best After-Sales-Service.

Polymax's broad range of products include ABS/PC overmolding series, nylon overmolding series, high transparency series, flame retardant series, PP overmolding and standalone usage series. Our TPEs can be widely applied to power tool grips, automobile parts, electric wire & cable, medical instruments, sporting goods, as well as housewares and toys. Our products fit various processing technologies including injection molding, extrusion, blow molding, etc.

maxELAST® THERMOPLASTIC ELASTOMERS (TPEs)

Maxelast® thermoplastic elastomers are formulated by teams of exceptionally well educated and trained individuals who once worked for some of the world's leading TPE producers. Polymax is confident we can match nearly any grade of TPE available from any other producer. We continuously offer the quality, consistency and service users demand from their suppliers. Maxelast®TPEs have been certified by SGS and many grades meet or exceed requirements for UL, FDA and USP applications.



普力马弹性体技术有限公司
POLYMAX ELASTOMER TECHNOLOGY CO., LTD.

TPE Applications



MEDICAL DEVICES



HAND TOOL GRIPS



SPORTING GOODS



AUTOMOTIVE PARTS



CONSUMER GOODS



TOYS & NOVELTIES



FABRIC COATINGS



SEALS

PRODUCTS

- Polymax provides the most complete selection of TPE materials.
- Polymax's TPE material complies with UL, VDE, FDA, RoHS, PAH's and other standards.
- Our TPE is environmentally safe and Non-Toxic.

TECHNOLOGY

- Professional R&D team.
- Expert quality management.
- Customer formulations based on any customer's needs.

PRODUCTION

- Products can be produced using a variety of processing methods including injection molding, extrusion and blow molding.
- Efficient, consistent production.
- Non-Toxic, easy processing.

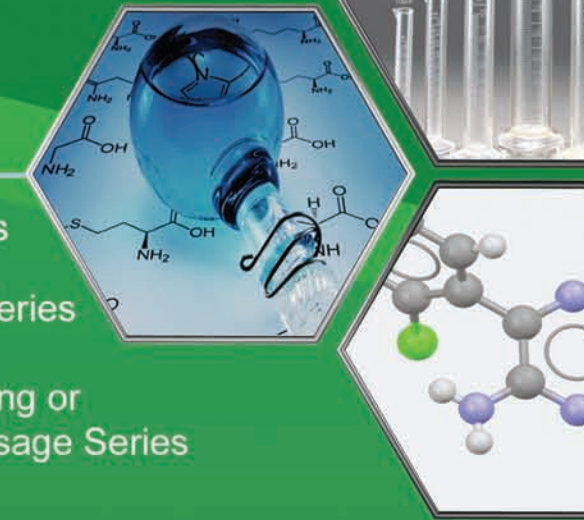
SERVICES

- Free technical services within 24 hours.



maxELAST[®] Product Series

- ABS/PC Overmolding Series
- Extrusion Series
- Clear Series
- Flame Retardant Series
- Polystyrene Overmolding Series
- Nylon Overmolding Series
- Coating Series
- Toughening Series
- PP Overmolding or Standalone Usage Series



MARKETS UTILIZING maxELAST[®] TPEs

| MAXELAST [®] SERIES | MARKETS | CONSUMER PRODUCTS | TOYS & NOVELTIES | AUTO PARTS | TOOL HAND GRIPS | SPORTING GOODS | SEALS | WIRE & CABLE ELECTRONICS | MEDICAL DEVICES | FABRIC COATING | PLASTIC TOUGHENING |
|---------------------------------------|-----------------------------|-------------------|------------------|------------|-----------------|----------------|-------|--------------------------|-----------------|----------------|--------------------|
| | ABS/PC Overmolding A Series | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | |
| EXTRUSION D Series | ✓ | ✓ | ✓ | | | ✓ | ✓ | ✓ | ✓ | | |
| CLEAR C Series | ✓ | ✓ | ✓ | | | ✓ | | ✓ | ✓ | | ✓ |
| FLAME RETARDANT F Series | | | ✓ | | | | ✓ | ✓ | | | |
| POLYSTYRENE OVERMOLDING S Series | ✓ | ✓ | | | | ✓ | | | | | |
| NYLON OVERMOLDING N Series | | | ✓ | ✓ | ✓ | | | ✓ | ✓ | | |
| PP OVERMOLDING OR STANDALONE P Series | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | ✓ |
| COATING SERIES | | | | | | | | | | ✓ | |



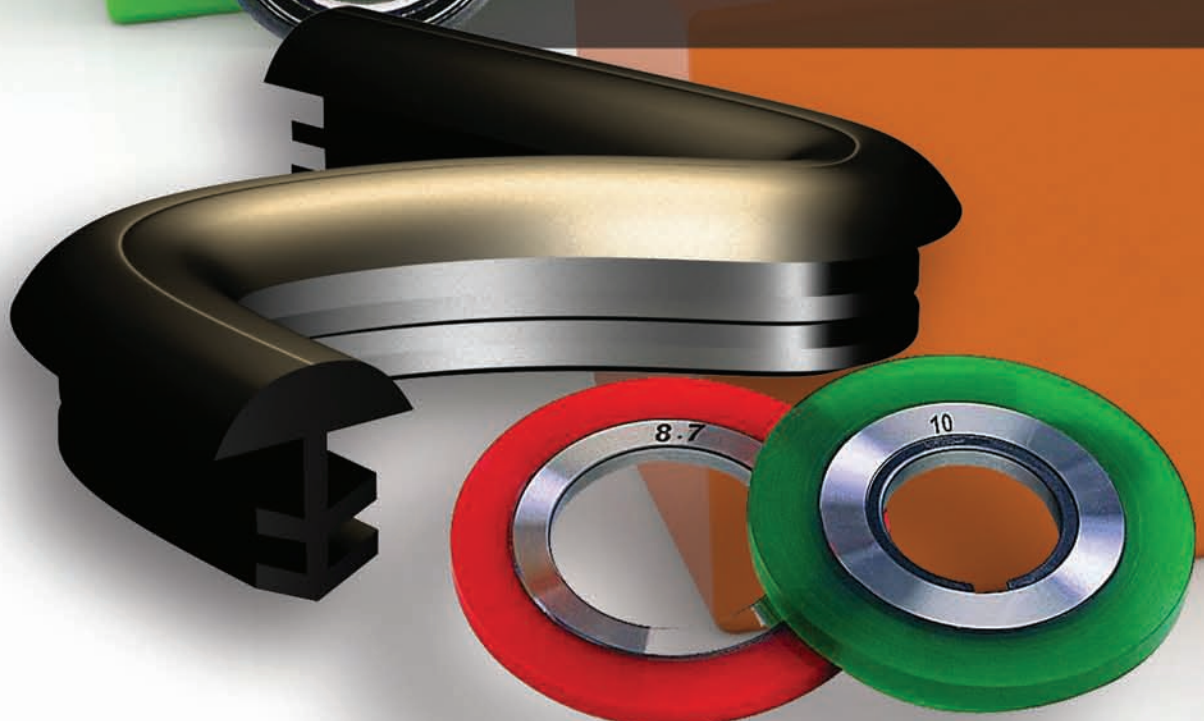
TOYS & NOVELTIES

TOY TIRES AND WHEELS, VIDEO GAME JOYSTICK GRIPS, WATER TOYS, YOYOS, DOLLS, ETC.



SEALS

WINDOW AND DOOR SEALS, PIPE SEALS AND COUPLINGS, GASKETS, CAP LINERS, ETC.



MEDICAL DEVICES

VIAL CAPS, TUBING, SYRINGE GASKETS AND SEALS, GLOVES, BABY BOTTLE NIPPLES, ETC.



SPORTING GOODS

EXERCISE EQUIPMENT GRIPS, SWIMMING ACCESSORIES, BICYCLE ACCESSORIES, GOLF CLUB GRIPS, SNOWMOBILE ACCESSORIES, ETC.



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Consumer Products

Food containers, razor handles, toothbrush handles, indoor carpets, antiskid mats, cleaning and work gloves, shoe soles, toe protectors, bathroom accessories, etc.

Fabric Coating

Table cloths, outdoor chairs, umbrellas, tents, luggage, etc.



Tool Grips

Screw drivers, utility blades, power drills, kitchen utensils, garden tools, etc.



Automotive

Instrument panel components, floor mats, door panels, trim, door seals, head lamp seals, brake pedals, steering wheel grips, etc.





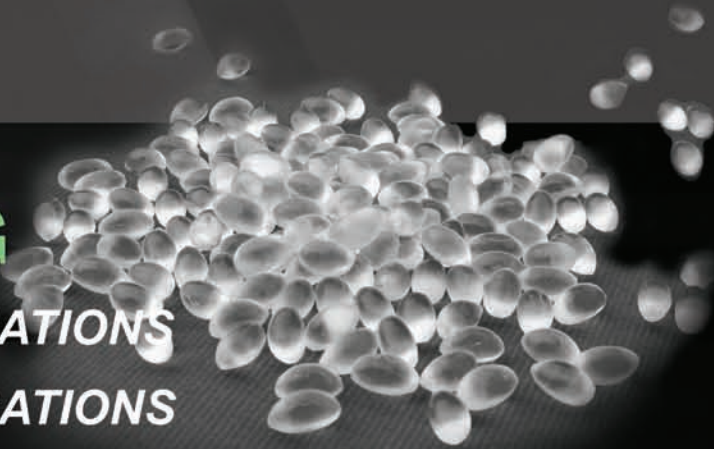
WIRE & CABLE/ELECTRONICS

PLUGS, COMPUTER AND AUDIO CONNECTORS,
CELL PHONE ANTENNAS AND SHEATHS, EAR
PHONES, KEYBOARDS, ROLLER HOLDERS, ETC.



PLASTIC TOUGHENING

- **PP TOUGHENING MODIFICATIONS**
- **PS TOUGHENING MODIFICATIONS**
- **POM TOUGHENING MODIFICATIONS**
- **PE TOUGHENING MODIFICATIONS**



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POLYMAX®

"We Talk TPE"

complete **TPE** solutions

Sales & Service Worldwide