

Yongxing Industrial





企业简介/INTRODUCTION

清河县永兴实业有限公司成立于 1999年,是集科、工、贸于一体的高 新技术产业经济实体。主要生产三元 乙丙橡胶条系列、PVC橡塑制品系列、 单组份聚氨酯密封胶系列、主要应用 于汽车、火车、船舶、建筑等领域, 替代了主机厂依赖进口的同类产品。 公司干2002年通过1809001:2000质量 管理体系认证,2006年2月一次通过 ISO/TS16949: 2002质量管理体系认 证。目前本公司产品先后与国内的几 十家主机厂建立了业务关系:产品出 口到美国、德国、俄罗斯、伊朗、巴 西、哈萨克斯坦、沙特、印尼、越南、 阿联酋、新加坡等国家和地区。本公 司将以高品质产品服务社会,并提供 良好的技术支持和售后服务。

公司奉行"以人为本、科技兴业" 的企业宗旨,以品质创特色,以质量求 效益,以竞争促发展,向着一流的企业、 目标迈进。

公司竭诚欢迎仁人志士莅临合作, 共谋发展!

QINGHE YONGXING INDUSTRIAL CO .. LTD founded in 1999, and that is an industrial entity integrated with science , industry and trade. The main product include the EPDM rubber strip series; PVC seal strip series and one component polyurethane sealant. They had been widely used in the automobile, train, ship and construction as the substitute of the similar imported product for the automobile manufacturers. Our company passed the ISO9001:2000 QUALITY ASSURANCE SYSTEM in 2002, and also passed the ISO/TS16949:2002 QUALITY ASSURANCE SYETEM in Feb. 2006. Now we have established business with many domestic automobile manufacturers : exported to USA. German, Netherlands, Russia, Kazakhstan, Iran 、Saudi Arabia 、Brazil 、VIETNAM .UAE 、 SINGARPORE and so on. The influence for Qingchi brand is better and better among the same industry.

Upholding the enterprise philosophy of "being human orientated and thriving enterprise through technology", achieving originality and increasing the benefit through quality, and promoting the development through competition, we strive to achieve our objective to be a top enterprise.

We sincerely welcome your visit for an opportunity of joint development!





PONY

永兴实业有限公司 Qinghe Yongxing Indusrtial Co.,Ltd

Honours

is a recognition of our work, only represents the past, YONGXING that is precisely because of the past and this kind of honor the courage, walked to meet new challenges.



75

Chattanooga

SGS

EXIT 92A

Augusta

EXIT 92A#









完善







infrared water content analyser 多功能红外水分仪





Qingchi single component Polyurethane sealants widely used in the antomobile and construction industry

"清驰"牌密封胶是一种单组份湿固化型聚氨酯粘接密封胶, 适用于多种基材的密封,与大气中的湿气反应固化,形成一种 永久性的弹性物质,已经过了多年的使用测试。是严格按 **说** ISO/TS16949: 2002质量保证体系生产制造的。

高弘度聚氨酯密】胶

Qingchi sealant is a type of single component moisturehardeningpolyurethane adhesivesealant, which can be applied for the sealing of various base materials. It interacts with the moisture in the air to solidify and forms a permanent elastic material, and it has passed a performance test for several years. It is produced strictly according to ISO/TS16949: 2002 Quality Assurance System.



永兴实业有限公司

Qinghe Yongxing Indusrtial Co.,Ltd

FD-3000 Series Direct glazing adhesive

Usage

FD-3000 can be directly used for the high strength adhesion of the glass and the body of the automobile.

FD-3000A has a very high viscosity with the characteristics of no drawing wires, fast solidification, and no fixing devices required for the installation of the heavy erected glass.

Technical Parameters

ITEM	FD-3000	FD-3000A
★ Appearance	Black Cream	Black Cream
★Surface Dry Time (min)	20-60	15-45
★Solidifying Rate (mm/24h)	≥3.2	≥3.5
★Density (g/cm³)	1.2±0.05	1.18±0.05
★Solid Content (%)	95	98
★Hardness (HA)	≥45	≥50
★Breaking Strength(Mpa)	≥6.0	≥8.0
★Breaking Elongation(%)	≥450	≥450
★Shearing Strength (Mpa)	≥3.0	≥5.0
★Tearing Strength(N/mm)	≥15	≥20
★Stadility	very good	very good
★Resistance to low temperature°C	-45°CNo Fracture	-45°CNo Fracture
★Application temperature°C	5-35	5-35
★Service temperature(continuous) short term (up to 8hrs)	-40-90 120	-40-90 120

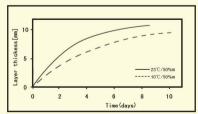
Standard Conditions: 23±2℃, 50±5%RH

Product Features

- ♦ Single Component, Moisture-solidifying, and No Dripping for Vertical Plane Construction;
- ♦ Fast Solidification;
- ♦ Elastic, Good Initial Adhesion, High Strength;
- Outstanding Application Property;
- ♦ High Dynamic Load Enduring Ability;
- ♦ Good Adhesion with Various Base Materials Such As Glass, Aluminum Plate etc.;
- Short Drawing Wires When Gluing Stops;
- ♦ No Corrosion on Base Material, No Penetration Pollution;
- ♦ Little Volatile Odor;
- ♦ Good Aging Resistance and Weather Resistance Property;
- ♦ Paint-sprayable Surface

Cure mechanism

FD-3000 series cures by reaction with atmospheric moisture. At low temperatures the water content of the air is generally lower and the curing reaction proceeds some-what slower(see diagram).



Packaging and Storage

- ♦ Aluminum Barrel Package: 310ml/piece; 12pcs/carton
- \diamondsuit Soft Package: 310ml, 400ml, 25pcs/carton; 600ml/piece, 20pcs/carton
- ♦ Big Barrel Package: 5 galon;55 galon;
- ♦ Recommended Storage Temperature: 5°C 25°C, Moisture: <50%RH;</p>
- Guarantee Period: in the original package and under the above-mentioned conditions: 9 months for aluminum barrel package, 6 months for soft package, and 9 months for big barrel package.





CS-2000 Series one component multi-purpose pu sealant

Usage

CS-2000 is used for the sealing of the joints of the refrigeration compartment, machinery, airport runway, superhighway, and construction.

CS-2000A is used for the adhesion of the metal plates and the framework of automobile and the sealing of the welding joints and joints; the sealing of the automobile air-conditioner; the adhesion and sealing of the glass curtain wall.

Technical Parameters

ITEM	CS-2000	CS-2000A
★ Appearance	white,grey,black Cream	white,grey,black Cream
★Surface Dry Time (min)	30-60	30-60
★Solidifying Rate (mm/24h)	≥3.0	≥3.0
★Density (g/cm³)	1.2±0.05	1.2±0.05
★Solid Content (%)	≥95	≥95
★Hardness (HA)	≥35	≥40
★Breaking Strength (Mpa)	≥2.0	≥3.0
★Breaking Elongation(%)	≥400	≥500
★Shearing Strength(Mpa)	≥1.6	≥2.5
★Tearing Strength (N/mm)	≥7.5	≥10
★Stadility	very good	very good
★Resistance to low temperature ℃	-45°CNo Fracture	-45°CNo Fracture
★Application temperature°C	5-35	5-35
★ Service temperature(continuous) short term (up to 8hrs)	-40-90 120	-40-90 120

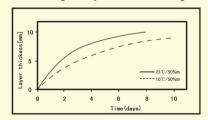
Standard Conditions: 23±2℃, 50±5%RH

Product Features

- ♦ Single Component, Wet Solidification, and No Dripping for Vertical Plane Construction;
- Elastic, Good Initial Adhesion, and Moderate Intensity;
- ♦ Good Gap-filling Capacity;
- Short Drawing Wire When the Gluing Stops;
- ♦ No Corrosion on Base Material, No Penetration Pollution;
- Little Volatile Odor;
- ♦ Good Ageing Resistance

Cure mechanism

CS-2000 series cures by reaction with atmospheric moisture. At low temperatures the water content of the air is generally lower and the curing reaction proceeds some-what slower(see diagram).



Packaging and Storage

- ♦ Aluminum Barrel Package: 310ml/piece; 12pcs/carton
- ♦ Soft Package: 310ml, 400ml, 25pcs/carton; 600ml/piece, 20pcs/carton
- ♦ Big Barrel Package: 5 galon;55 galon;
- ♦ Recommended Storage Temperature: 5°C -25°C, Moisture: <50%RH;</p>
- Quarantee Period: in the original package and under the above-mentioned conditions: 9 months for aluminum barrel package, 6 months for soft package, and 9 months for big barrel package. -04-





TY-1000 Series One-component PU adhesive sealant

Usage

TY-1000 is mainly applied for the replacement repairment, production overhaul and a small quantity production of the windscreen of the automobile.

TY-1000A is mainly applied for the binding of the windscreen and side window glass of the automobile, and the sealing of the welding joint of the refrigeration compartment and the glass curtain wall etc.; the joint filling of the side window glass of the passenger coach.

Technical Parameters

ITEM	TY-1000	TY-1000A
★ Appearance	Black Cream	Black Cream
★Surface Dry Time(min)	20-60	20-60
★Solidifying Rate (mm/24h)	≥2.0	≥3.0
★Density (g/cm³)	1.2±0.05	1.2±0.05
★Solid Content (%)	≥95	≥95
★Hardness (HA)	≥30	≥45
★Breaking Strength(Mpa)	≥2.0	≥4.5
★Breaking Elongation(%)	≥400	≥400
★Shearing Strength(Mpa)	≥1.5	≥2.5
★Tearing Strength(N/mm)	≥7	≥8
★Stadility	very good	very good
★Resistance to low temperature ℃	-45°CNo Fracture	-45°CNo Fracture
★Application temperature°C	5-35	5-35
★ Service temperature(continuous) short term (up to 8hrs)	-40-90 120	-40-90 120

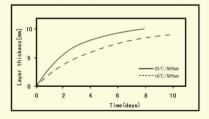
Standard Conditions: 23±2℃, 50±5%RH

Product Features

- ♦ Single Component, Moisture-solidifying, and No Dripping for Vertical Plane Construction;
- ♦ Fast Solidification;
- ♦ Primerless:
- ♦ Elastic, Good Initial Adhesion, High Strength;
- Outstanding Application Property;
- ♦ Short Drawing Wires When Gluing Stops;
- ♦ No Corrosion on Base Material, No Penetration Pollution;
- ♦ Good Aging Resistance and Weather Resistance Property;

Cure mechanism

WX185 cures by reaction with atmospheric moisture. At low temperatures, the water content of the air is generally lower and the curing reaction proceeds some what slower(see diagram).



Packaging and Storage

- ♦ Aluminum Barrel Package: 310ml/piece; 12pcs/carton
- ♦ Soft Package: 310ml, 400ml, 25pcs/carton; 600ml/piece, 20pcs/carton
- ♦ Big Barrel Package: 5 galon;55 galon;
- ♦ Recommended Storage Temperature: 5°C -25°C, Moisture: <50%RH;</p>
- Quarantee Period: in the original package and under the above-mentioned conditions: 9 months for aluminum barrel package, 6 months for soft package, and 9 months for big barrel package.



条英类鱼有限公司下营 SEALANT



永兴实业有限公司

Qinghe Yongxing Industrial Co.,Ltd

Usage

WX185 Primerless direct glazing adhesive

WX185 is suitable for direct glazing applications in both OEM and repair markets.

Technical Parameters

ITEM	WX185
★ Appearance	Black Cream
★Surface Dry Time (min)	20-60
★Solidifying Rate(mm/24h)	≥2.5
★Density (g/cm³)	1.25±0.15
★Solid Content (%)	≥95
★Hardness (HA)	≥45
★Breaking Strength(Mpa)	≥4.0
★Breaking Elongation(%)	≥350
★Shearing Strength(Mpa)	≥2.5
★Tearing Strength (N/mm)	≥15
★ Stadility	very good
★Resistance to low temperature°C	-45°CNo Fracture
★Application temperature℃	5-35
★Service temperature(continuous) short term (up to 8hrs)	-40°C to +90°C 120°C

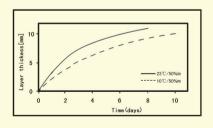
Standard Conditions: 23±2℃, 50±5%RH

Product Features

- Single Component, Moisture-solidifying, and No Dripping for Vertical Plane Construction;
- ♦ Primerless:
- ♦ Elastic, Good Initial Adhesion, High Strength;
- Outstanding Application Property;
- ♦ Short Drawing Wires When Gluing Stops;
- ♦ No Corrosion on Base Material, No Penetration Pollution;
- ♦ Good Aging Resistance and Weather Resistance Property;

Cure mechanism

WX185 cures by reaction with atmospheric moisture. At low temperatures the water content of the air is generally lower and the curing reaction proceeds some-what slower(see diagram).



Packaging and Storage

- ♦ Aluminum Barrel Package: 310ml/piece; 12pcs/carton
- ♦ Soft Package: 310ml, 400ml, 25pcs/carton; 600ml/piece, 20pcs/carton
- ♦ Big Barrel Package: 5 galon;55 galon;
- ♦ Recommended Storage Temperature: 5°C -25°C, Moisture: <50%RH;</p>
- ♦ Guarantee Period: in the original package and under the above-mentioned conditions: 9 months for aluminum barrel package, 6 months for soft package, and 9 months for big barrel package.



SPU138 MS Polymer Sealant&Adhesive

Material: silane modified polymer

Characteristics

SPU 138 is a type of single component moisture-hardening sealant based on silane modified polymer. It is good ageing as the same as silicone and high strength as the same as polyurethane, so it has high adhesion strength and good ageing. it cures under the effect of atmospheric humidity to form a flexible. The skin time and curing time also depends on the humidity and temperature, and the curing time also depends on the joint depth. By increasing the temperature and moisture these times can be reduced (low temperature as well as low moisture retard the process).

Product feature:

- low odor, it is free of solvents, isocyanates, silicones and PVC; also good for the people body and environmental protection.
- Without the primer, it demonstrates good adhesion to metal, glass, ceramics, plastic and so on.
- Good UV resistance and goods ageing resistance; also can used for interior and exterior applications.
- it compatible with suitable paint systems. in general it can used for sealant surface and paint surface.
- No moldiness

Package

310ml aluminum bottle 12pcs/box (applied by standard manual or pneumatic gun)

400ml soft package 12pcs/box (applied by standard manual or pneumatic gun)

600ml soft package 20pcs/box (applied by standard manual or pneumatic gun)

Usage

- Used for the adhesion of the metal and based on the paint material.
- Used for the sealing of the automobile body, refrigeration compartment, container, boats and so on. (welding, curtain jointing, floor waterproof sealing and so on).
- Used for the sealing of the metal box, air-conditioner, plastic product, board and so on
- Elastic and shake-proof adhesion metal and plastic product (bracing sheet, crest slab and so on).
- Among the boat industry, elastic bonding pressing sheet and metal deck.

The main usage: automobile body, the compartment, container, metal instruct, machinery, electron, pvc, air-container, ventilation equipment, boat and so on.

Technical parameters

Color	Black、aslo can produce according to the clients' requirement: white 、grey and various colors
Consistence	Smooth、no dripping cream
Density	1.35g/cm³
Solid content	≥98%
Solid method	Moisture-hardening
Skin time	15 min(25℃ 50% humidity)
Solid rate	≥4mm/24h (25°C 50% humidity)
Hardness(HA)	60



Tensile strength	100% when the tensile is 2.7MPA
Breaking strength	3.0MPA
Breaking elongation	≥200%
Shearing strength	2.0Mpa (standard 7 days)
Tearing strength	5N/mm
Service temperature	5℃40℃
Weather resistance	-40℃100℃

Note: standard conditions: $23 \pm 2^{\circ}$ C $55 \pm 5^{\circ}$ RH

Can also provide the extra data according to the clients requirement for automobile industry.

Information in advance

Pls check the msds before using, so lead to know the Prediction method and safe suggestion.

Storage

Waterproof, avoid sunshine

Avoid extrude, tear

Keep away from the fire and high temperature

Frost sensitive: no

Recommended storage temperature:5 $^{\circ}$ C-25 $^{\circ}$ C, humidity: < 50 $^{\circ}$ RH

Shelf life: aluminum bottle 9 months; soft package 6months (in unopen original package)

Cautions

- ♦ special material prior to the application of our product, sufficient experiment shall be conduct in advance to ensure the product to conform to be the construction process.
- ♦ After opening ,had better use out one day. if you want to go on using, must keep very well.
- ♦ When adhesion to heavy product, must use the accessory appliances to support and fix it during the the solid.
- \Diamond Recommend temperature :5°C--40°C, RH35-75%
- ♦ No contact with the skin or the eyes, if inadvertent contact happens, rinse with a large quantity of the clean water and see the doctor.

Important

The illustration of our product stated above is based on our current knowledge and practical experience. a ccording to different operational environment and target, the operational process may be different. Therefore, we sincerely propose: prior to the application of our product, sufficient experiment shall be conduct in advance to ensure the product to conform to be the construction process. We refuse to be responsible for any consequences caused by any purposeful act, any behavior against the technical regulations or oral expressions.



PUHH Cleaning & Activating Agent

Product Profile

PUHH is a solvent type activating agent with ethanol as its main content and produced strictly under the supervision of the quality assurance system. Consisting of the activating ingredient which improves the binding effect, it can clean the glued surface and enhance the surface activity.

Usage

PUHH is used to clean and activate the glass, ceramic coated glass, or remove the pollution of the dust and finger print on the painted surface. Generally, it is used together with PU100 primer to increase the adhesion of polyurethane adhesive, however PUHH cleaning and activating agent can also be separately used on the basis of pretest qualification. Due to the diversity of base materials and the difference of construction conditions, it is recommended to conduct experiment in advance for a better binding effect.

Technical Parameters

ITEM	INDEX
★ Appearance	Clear Solution
★Density (g/cm³)	About 0.8
★Drying Time (min)	About 5



Usage

Pour a proper quantity of cleaning and activating agent into a special container which is clean and dry (the original package shall be sealed immediately). Use clean cotton to dip some cleaning and activating agent, and wipe along the adhesive surface in one direction to remove the dust and grease. Then dry completely (about 5 minutes, depending on the temperature and moisture condition).

Packaging

Aluminum Bottle Package: 100ml.250ml and 1000ml.

Transportation and Storage

- ♦ Frost Susceptibility: N/A
- ♦ Recommended Storage Temperature: 5°C-25°C;
- ♦ Guarantee Period: 6 Months Within the Original Package;

Important Notice

The illustration of our products stated above is based on our current knowledge and practical experience. According to different operational environment and target, the operational process may be different. Therefore, we sincerely propose: prior to the application of our products, sufficient experiments shall be conducted in advance to ensure the products to conform to the construction process. We refuse to be responsible for any consequences caused by any purposeful act, any behavior against the technical regulations or oral expressions.

(PU100)

Cautions

- Since the PUHH Cleaning & Activating Agent is inflammable and highly volatile, they shall be kept away from fire, and the ventilation of the construction environment is required. No contact with the skin or the eyes. If inadvertent contact happens, rinse with a large quantity of clean water and see the doctor.
- ♦ The pretest is the necessary condition for the good adhesion.
- Contact us for clarification of any questions.





PU100 Primer

Product Profile

PU100 is a reactive black primer produced under the strict supervision of quality assurance system with the polyurethane as the base material. It can react with the moisture in the base material and air to solidify, improving the adhesion between polyurethane and the base material thas an outstanding covering power and UV stability. This product contains no chlorinated hydrocarbon or aromatic solvent.

Usage

As a binding accelerator, PU100 improves the binding ability of polyurethane adhesive and the glued base material. Generally, it is used together with PUHH cleaning and activating agent, however PU100 primer can also be separately used on the basis of pretest qualification. Due to the diversity of base materials and the difference of construction conditions, it is recommended to conduct experiment in advance for a better binding effect.

Technical Parameters

ITEM	INDEX
★Appearance	Black Liquid
★Odor	Butyl Acetate Smell
★Solid Content (%)	About 37
★Optimal Coating Thickness (µm)	Wet Film 50
★Drying Time (min)	10-15(Depending on the film thickness, temperature and moisture condition)
★Activation Period	Less than 6 hours after application
★Operation Temperature (°C)	15~25
★Application Temperature (°C)	-40~90
★ Consistency	Thin fluid
★Density (g/cm³)	About 1

Product Feature

- ♦ Single Component, Wet Solidification, and Convenient Application;
- ♦ Fast Drying, and Less Waiting Time;
- ♦ No Corrosion and Penetration Pollution on Base Material;
- ♦ Good Aging Resistance Property;

Packaging

Aluminum Bottle Package: 100ml.250ml and 1000ml.

Transportation and Storage

- Keep Dry;
- ♦ Kept in Cool Place and Kept Away from Fire;
- ♦ Frost Susceptibility: N/A
- ♦ Recommended Storage Temperature: 5°C-25°C;
- OGuarantee Period: 6 Months in the Original Package

Important Notice

The illustration of our products stated above is based on our current knowledge and practical experience. According to different operational environment and target, the operational process may be different. Therefore, we sincerely propose: prior to the application of our products, sufficient experiments shall be conducted in advance to ensure the products to conform to the construction process. We refuse to be responsible for any consequences caused by any purposeful act, any behavior against the technical regulations or oral expressions.

Cautions

- Since the primer is inflammable and highly volatile, they shall be kept away from fire, and the ventilation of the construction environment is required. No contact with the skin or the eyes. If inadvertent contact happens, rinse with a large quantity of clean water and see the doctor.
- ♦ The pretest is the necessary condition for the good adhesion.
- Contact us for clarification of any questions.







"Qingchi" EPDM Seal Strip Series

Product Profile:

Qingchi EPDM seal strip is a competitive product with a good quality among the rubber product nowadays, It had been widely used in various fields According to the rapid development of railway vehicles, and had a strictly require for rubber seal strip solid content, so we mainly develop the EPDM flame retardant rubber strip and EPDM Cold resistant rubber strip , and put them to the market in 2008. This series product passed the England 《BS6853》 standard for passenger carrying trains; FRANCH 《NFF16-1011》 standard; German 《DIN5510》 standard and European Union environmental standards 。

Our product passes the performance test for several years, and widely used in somewhere subway in china. It located in the important status among the same industry: and the same time, exported to USA. German. Netherlands. Russia. Kazakhstan. Iran. Saudi Arabia. Brazil and so on. Special in Russia, below 55°C, our product still have a good performance.

It is produced strictly according to the quality assurance system of ISO/TS 16949:2002.

Product Classification

EPDM Solid Rubber Strip, EPDM Foamed Rubber Strip, EPDM Flame Retardant Rubber, EPDM Cold Resistant Rubber.

Usage

The application fields include: automobile, construction, machinery, electronics and furniture making.

Product Features

Weanther resistance. EPDM can be used for long time nder the sunny, humid and cold environment. Vlcanized EPDM with CB can workf under direct sunlinht for three years, only slinhtly with chapping or mechanical property changes.

Heat resistance

EPDM can work under the temperature of 120℃, maximally 150℃. When temperature is over 150℃, EPDM begins to be decomposed. When added with appropriate anti-aging aging, peroxide or quinone curing system, the interval borne temperature can reach 315℃. This characteristic is determined by the saturated main chain structure.

Low-temperature resistance

The flexibility of polymethylene main chain provises good low temperature resistance. The vitrification temperature is between- 35° C-- 65° C. Most of the vulcanized products can kept flexible at -50° C, suggesting its good lowtemperature resistance and good performance for pressing deformation, This property can ensure the air-tightness under low-temperature conditions and make the construction work easier in cold environment.

Chemical resistance

EPDM acn resist various types of polarity solutes, such as brske, strong acid, strong alkali and alcohol, It has poor performance on resisting non-polarity solutes, like gasoline or other hydrocarbon solutes. After filles by oil with ultra high molecules, EPDM can have medium oil resistance.







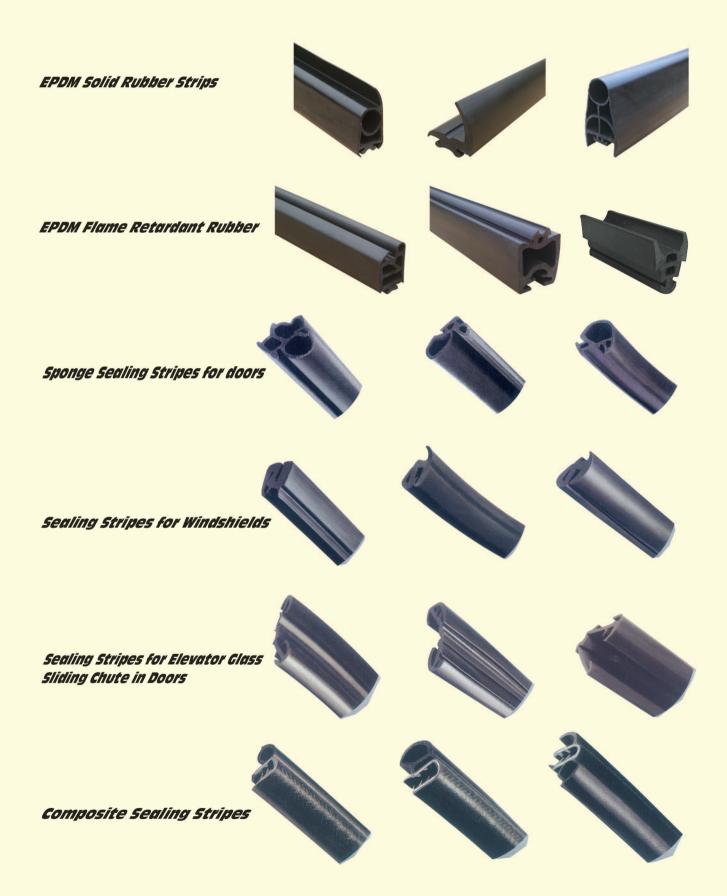






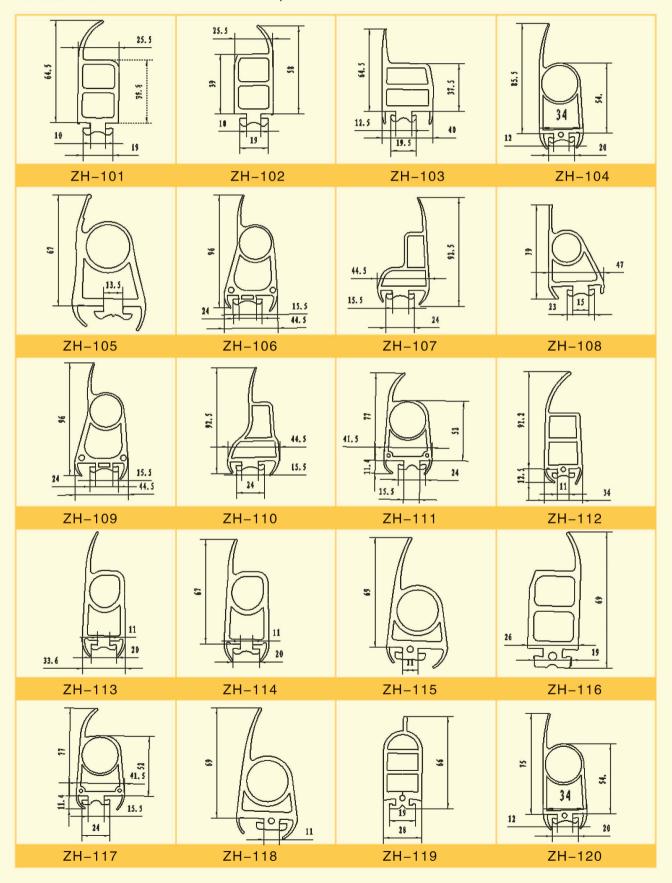






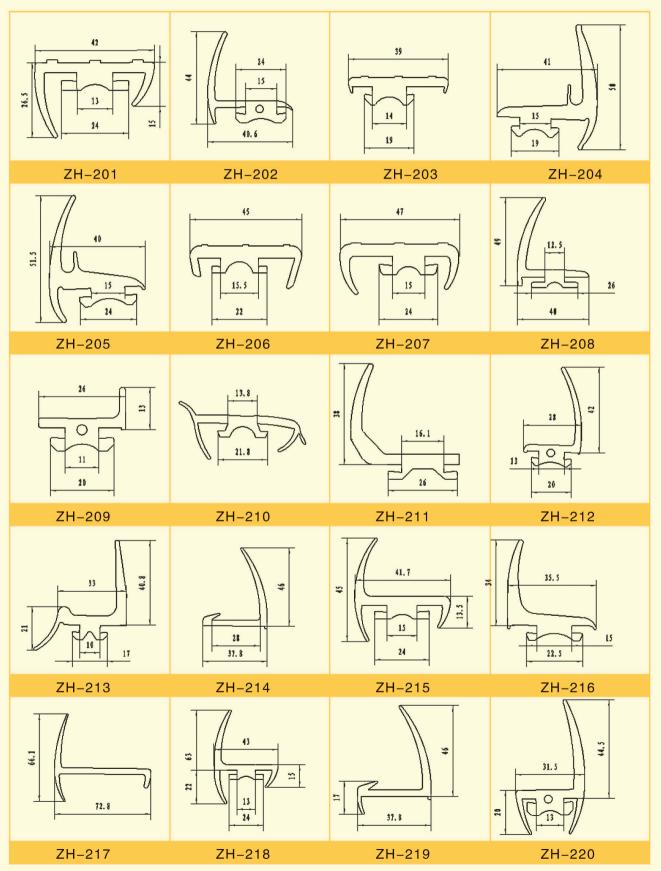


密实橡胶密封条断面图 Solid rubber seal strip cross section



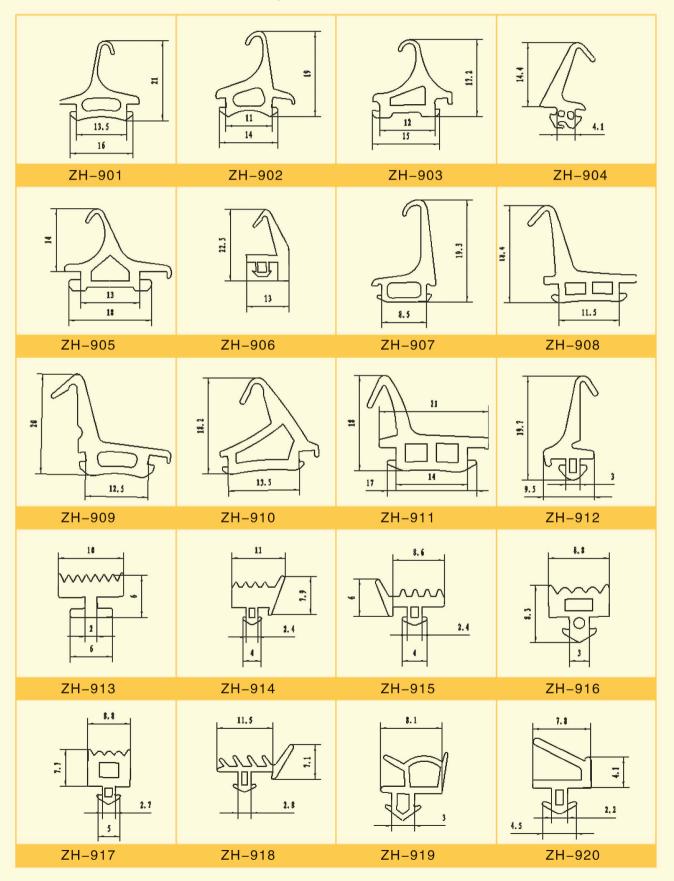


密实橡胶密封条断面图 Solid rubber seal strip cross section



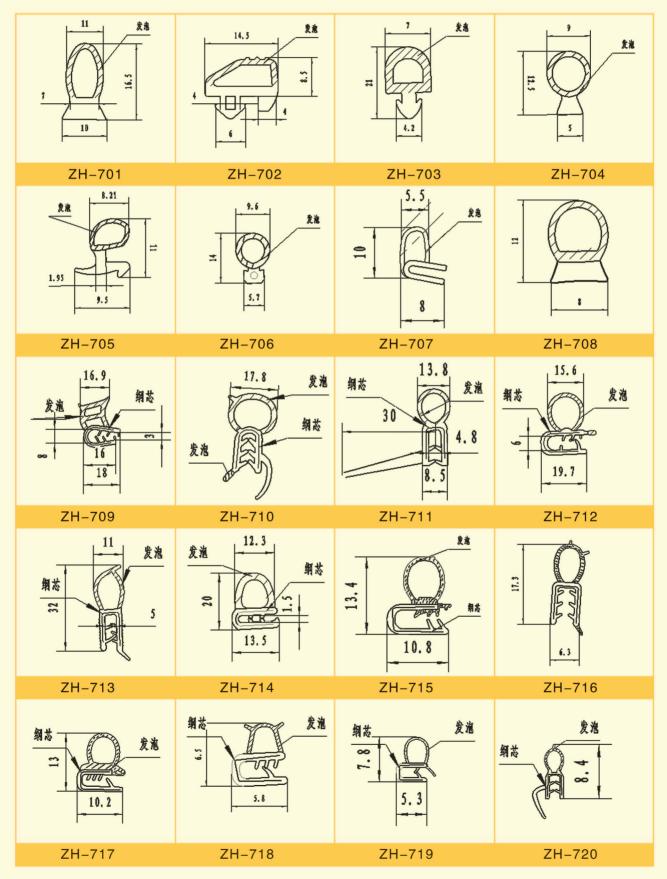


密实橡胶密封条断面图 Solid rubber seal strip cross section





三元乙丙复合密封条截面图 EPMD compound rubber seal strip cross section



公司依托完善的销售网络信息网络体系快速供应市场满足用户多层面的需求

清號 拥有&天长地久久



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