

RUBBER

Strips Window & Door Accessories--Classical Style
密封胶条典型产品目录



广东合和建筑五金制品有限公司
Guangdong HEHE Construction Hardware Manufacturing Co., Ltd
地址: 中国广东佛山市三水区云东海街道永业路1号
ADD: NO.1 Yongye Rd, Yundonghai Street, Sanshui District, Foshan, Guangdong China
电话 (Tel): 86-757-87310888 传真 (Fax): 86-757-87318666
邮编 (Post Code): 528100 P.R.CHINA
网址 (Website): www.ss-hehe.com 邮箱 (E-mail): master@ss-hehe.com



三水因西江、北江、绥江三江汇流境内而得名。拥有佛山乃至整个珠三角最美丽的山水，合和位处三江汇聚之风水宝地，聚四海英才，怀凌云壮志。以竭力促进行业的技术进步，推动行业持续健康发展，坚持绿色经营，建设环保型企业为宏图大业。

Sanshui is named for 3 rivers flowing together. HEHE HARDWARE, is a company located in this beautiful and valuable land with brilliant people and great dream. And the great dream is to do our utmost to keep technical promotion, to push this industry continually and healthily developing forward, and to keep on green operation and to build up an environmental protection enterprise.



*Gather professional brightness in the right place,
To make a better living environment.*



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- P15** ▶ 三元乙丙—框、扇胶条类
- P21** ▶ 三元乙丙—玻内胶条类
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EPDM Series

- EPDM-Frame/Sash Sealing Rubber
- EPDM-Glazing Rubber Series
- EPDM-Glazing Rubber Series
- EPDM-Glass Sealing
- EPDM-Curtain Wall Series
- EPDM-Isobaric Strips
- EPDM-Curtain Wall Series
- EPDM-Special Type Sealing Rubber Strips
- EPDM- Sealing Rubber Strips
- EPDM-UPVC Sealing Rubber Strips
- EPDM- Block Strip
- EPDM-Water Retaining Strip
- EPDM- Other Rubber Strips

Rubber Strips

硅胶系列

- P31** ▶ 硅胶—框、扇胶条类
- P32** ▶ 硅胶—玻内胶条类
- P33** ▶ 硅胶—玻外胶条类
硅胶—玻璃夹条类
- P34** ▶ 硅胶—幕墙胶条类
硅胶—等压胶条类
- P35** ▶ 硅胶—幕墙付胶类
硅胶—挡水胶条类
- P36** ▶ 硅胶—特殊口型类

Silicon Material Series

- Silicon Material- Frame/Sash Sealing Rubber Strips
- Silicon Material- Glazing Rubber Series
- Silicon Material -Glazing Rubber Series
- Silicon Material -Glass Sealings
- Silicon Material -Curtain Wall Series
- Silicon Material -Isobaric Strips
- Silicon Material -Curtain Wall Series
- Silicon Material -Water Retaining Strip
- Silicon Material -Special Type Sealing Rubber Strips

改性PVC系列

- P37** ▶ 改性PVC—框扇、扇胶条类
- P38** ▶ 改性PVC—玻内胶条类
改性PVC—玻外胶条类
- P39** ▶ 改性PVC—玻璃夹条类
改性PVC—幕墙胶条类
- P40** ▶ 改性PVC—等压胶条类
改性PVC—塑钢胶条类
- P41** ▶ 改性PVC—垫块类

Reformative- PVC Series

- Reformative- PVC-frame/Sash
- Reformative- PVC-Glazing Rubber Series
- Reformative- PVC-Glazing Rubber Series
- Reformative- PVC-Sealing Rubber Strips
- Reformative- PVC-Curtain Wall Series
- Reformative- PVC-Isobaric Strips
- Reformative- PVC-UPVC Sealing Rubber Strips
- Reformative- PVC-Block Strip

热塑性弹性体 (TPO/TPE/TPV)系列

- P42** ▶ 框扇、扇胶条类
- P43** ▶ 玻内胶条类
- P44** ▶ 幕墙胶条类
- P45** ▶ 单元式玻璃幕墙结构图
- P46** ▶ 等压胶条类
- P47** ▶ (EPDM)复合密封条
- P49** ▶ 建筑变形缝橡胶条
- P50** ▶ 复合密封条
- P51** ▶ 防火内平开窗用胶条系统

Thermoplastic Elastomer (TPO /TPE/TPV) Series

- TPE/TPV/TPO- Frame/Sash Sealing Rubber
- TPE/TPV/TPO- Glazing Rubber Series
- TPE/TPV/TPO- Curtain Wall Series
- TPE/TPV/TPO- The Unit Glass Curtain Wall Structure
- TPE/TPV/TPO- Isobaric Strips
- (EPDM) Composite Sealing Strip
- Building Deformation Joint Rubber Strip
- EPDM-Compound Sealing Strip
- Rubber strip system for fireproof internal flat window

Company profile 企业简介

广东合和建筑五金制品有限公司(以下简称合和)创建于1981年,是国内规模宏大的铝合金、塑料门窗、门控幕墙五金配件生产企业,也是国内唯一一家同时拥有门窗五金配件及密封配件双重研发与生产能力的新型现代化企业集团。

合和经过三十多年的发展,依靠扎实的技术基础和先进的经营理念,发展成为占地近30万平方米,员工总数2000多人的大型企业。公司在全国各地设有销售服务机构,销售网络覆盖各省份、直辖市、自治区和特别行政区,并远销100多个国家和地区。

合和已全面通过和推行ISO9001、ISO14001、OHSAS18001认证体系标准,生产基地拥有国内外领先水平的自动化生产线及工程技术研发中心,具备自主研发能力和大型生产能力。产品包含铝合金、塑钢门窗五金系统、门控幕墙五金系统、密封胶条等2000多个品种,同时拥有系统解决方案以及360项产品技术专利、50多款行业推荐产品,是广东省名牌产品、著名商标企业。

“为建筑创造价值”用合和产品营造出美观、安全、节能的人居环境,为社会创造价值,践行公司“合作共赢,和谐发展”的理念。

Create Value For Construction



Win-win cooperation And harmonious development

Founded in 1981, 3H INC. is a domestic large-scale hardware accessories production enterprise in aluminum, UPVC doors and Windows ,door control system and curtain wall system. We are the only modern enterprise group that have R&D and production capacity for both window & door hardware fittings and Rubber sealings. After 30 years of developing, relying on solid technical foundation and advanced management concept, we developed into a production base that covers an area of 300,000 square meters, with more than 2000 employees . Our sales network covers all of China and exported abroad more than 100 countries until now.

We are certified factory for ISO9001:2008, ISO14001, OHSAS18001 system standard, the production base with first class automatic production lines and R & D center in the world. Factory have independent product development capacity and large production capacity.

Products range include aluminum window & door system, UPVC window and door system, door control hardware system , curtain wall hardware system and sealing strips, more than 2000 varieties products for your selection. With system solutions ,360 patents, 50 industry recommended products, We are the famous brand enterprise,with Guangdong province famous brand product.

"Create value for construction" is our product idea. Using our products to build a beautiful, safe, energy-saving living environment, creating value for society, are the practice of our company concept of "harmonious development and win-win cooperation".



Test Report
检测报告

检验报告
TEST REPORT

CONTRACT NO. 2019-08002
No. of Report: BEC-02-2019-08002

Client: 3H Inc.

Test Category: Standard

Scanned by CamScanner

TEST REPORT OF CHINA NATIONAL CENTER FOR QUALITY SUPERVISION AND TEST OF CONSTRUCTION ENGINEERING

CONTRACT NO. 2019-08002
No. of Report: BEC-02-2019-08002

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国家化学建筑材料测试中心(建工测试部)
检测报告

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检验报告
TEST REPORT

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ISO9001:2008 质量管理体系认证
ISO14001 环境管理体系认证
OHSAS18001 职业健康安全管理体系认证



中国建筑金属结构协会
副会长单位
Vice President of CCMSA



ECM国际认证
ECM Certification



IAF国际认证
Global Manufacturer Certificate



CNAS国家认证
CNAS Certificate



GMC环球制造商国际认证
Global Manufacturer Certificate



广东省名优产品企业
Guangdong famous quality
products enterprise



广东省名牌产品企业
Guangdong province famous brand
products enterprise



广东省著名商标企业
Famous brand enterprise
in Guangdong province

Contact

合和热线

电话(Tel): 86-757-87310888
传真(Fax): 86-757-87318666
邮箱: master@ss-hehe.com(China)
E-mail: export@hehexin.com(Export)

投诉电话
86-757-87310888
English Hotline:
86-757-87322999

Online

合和在线

有关我们产品的更多资料,请访问我们的网站:

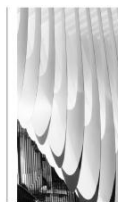
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visit our web site: www.hehexin.com

Support

技术咨询

电话(Tel): 86-757-66851209



The Building Hardware Kingdom
The Strength Of Totrm

Raw Material And Other Materials 原材料及半成品



三元乙丙橡胶 EPDM rubber

油 Oil

促进剂 Accelerator

炭黑 Carbon



半成品出料 Semi-finished product producing

半成品停放区 Semi-finished product warehouse

合和密封胶条采用优质的原材料。橡胶采用ARLANXEO阿朗新科、SK综合化学株式会社、日本三井的供应，油跟炭黑采用国内知名品牌产品。

优质的原材料保证产出优良的密封胶条，在同行业竞争占据较大的优势。

Our rubber strip is made of high quality raw materials. We use rubber from ARLANXEO, SK holdings, Mitsui Chemicals, oil and carbon from famous domestic brands.

High quality raw materials can ensure the quality of rubber strip, thus we have a greater advantage compared to other competitors in this industry.



Mixing And Batching System 混炼及配料系统



计算机控制系统 Computer control system

胶片薄通 Rubber Mill Run

GE135生产线采用自动配料和称量技术，自动分胶技术，同时对全生产系统的检测，最大限度保证了混炼胶准确有序生产，杜绝了泄露和污染，提供了安全的生产环境，该系统于2013年建成。

The GE135 production system uses automatic batching technology, weighing technology, automatic dispensing technology and the detection technology. The whole system can ensure the accuracy of the products, eliminate leakage and pollution and provide a safe environment. The system was built in 2013.

A wide-angle photograph of a large industrial factory floor. The floor is painted a bright green with yellow safety lines. On the left, there is a large, complex metal structure with pipes and a control panel. In the center, there are several large, white, rectangular machines. On the right, there is a robotic arm with a yellow and black body, mounted on a stand. The ceiling is high with exposed steel beams and various pipes. The lighting is bright, coming from overhead industrial lamps.

产品标示打码器
Product Code Marking Machine

Extrusion and vulcanization are the key to rubber strip production process. 3H INC. imported German Klaus Murphy Two Compound Rubber Extruder, JEOL Microwave Vulcanization Box and other international production lines. 20 extrusion and vulcanization lines have been established since 2009. Powerful equipments minimize production cycles and increase productivity.

样品检验确认书

Sample Inspection Certificate

料日期/Date: 2017-10-10

客户/ Customer: 南京 W660

料号/ Part No: 布纹纸

编号/ MR-CP-92-130

品名/ Product name: 纸

样品数量/ Sample Quantity: 633张

检验编号/ drawing No: 002 001 送检时间/ Sample delivery times: _____

检验依据/ According to: 国标 行业标准 企标 客户要求 图纸/样册 其它 _____

检验物品/ Sample property: 纸张 内部结构/ 内部结构 纸张 材料/ 材料 纸头纸 纸

序号/ No.		项目/ Item		规格/ Specification		公差/ Tolerance		产品尺寸 (mm)					测量工具/ Measuring Tool	判定/ Result	备注/ Remark
								1	2	3	4	5			
1		长/ L	±0.2	123	123	127						H	OK		
2		宽/ W	±0.2	123	123	22						H	OK		
3		厚/ T	±0.2	123	123	12						H	OK		
4		重/ G	±0.2	123	123	18						H	OK		
5		长/ L	±0.3	633	633	66						H	OK		
6		宽/ W	±0.4	91	91	96						H	OK		
7		尺寸/ Size													
8															
9															
10															
11															
12															
13															
14		硬度 (Shore)	70	±4	87	79	88	70				F	OK		
15		重量 (g/m²)	73	±4	76.1							G	OK		
17		Material Property 材料属性										目测	OK		
18		外观/ Appearance	表面光滑/ Surface is glossy									目测	OK		
19															
20															

检验处理意见: _____

测试/ Test: 1. 尺寸 2. 重量 3. 硬度 4. 外观 5. 硬度 6. 重量 7. 外观 8. 硬度 9. 重量 10. 硬度 11. 重量

定检/ 定期检验

客户/ Customer

日期/ Date

审核/ 审核

批准/ 批准

日期/ Date

中间/ 中间

审核/ 审核

日期/ Date

最终/ 最终

审核/ 审核

日期/ Date

设备名称 料号

工程名称 南汇一

Technical drawing showing a mechanical part with dimensions and a cross-section view.

Dimensions:

- Top view: $\phi 10.0 \pm 0.5$, 1.0 , 2.3 , 7.0 , 3.0
- Side view: $\phi 6.5 \pm 0.3$, 4.2 ± 0.2 , 1.1 ± 0.2 , 2.3 ± 0.2 , 15.9 ± 0.2
- Bottom view: 70 ± 0.5

Technical drawing showing a cross-section of the part with dimensions:

- Top view: $\phi 10.0 \pm 0.5$, 1.0 , 2.3 , 7.0 , 3.0
- Side view: $\phi 6.5 \pm 0.3$, 4.2 ± 0.2 , 1.1 ± 0.2 , 2.3 ± 0.2 , 15.9 ± 0.2
- Bottom view: 70 ± 0.5

技术要求

- 产品表面光洁，无飞边，余数等合格。
- 未经授权不允许复制或仿造（GB/T17717-1992）
- （凡有模铸制品尺寸公差）

安装尺寸 参照：(E1) 请参看。
安装最大尺寸图：(E2) 请参看。
3. 产品制造 请见注：

注：建议充格并转给新客户试验确认。

注：“▲”标注为关键尺寸

序号/材料		尺寸公差(GB/T17717-1992) 单位:mm					产品编号	材料	客户确认
图号	规格/材料	1	2	3	4	5			
图号	南汇-15641	0-0.1	0.1-0.3	0.3-0.5	0.5-0.8	0.8-1.2	EP06148		
编 号	1	1-2	2-3	3-4	4-5	5-6			
编 号	2	6-7	7-8	8-9	9-10	10-11			
编 号	3	11-12	12-13	13-14	14-15	15-16			
编 号	4	16-17	17-18	18-19	19-20	20-21			
编 号	5	21-22	22-23	23-24	24-25	25-26			
编 号	6	26-27	27-28	28-29	29-30	30-31			
编 号	7	31-32	32-33	33-34	34-35	35-36			
编 号	8	36-37	37-38	38-39	39-40	40-41			
编 号	9	41-42	42-43	43-44	44-45	45-46			
编 号	10	46-47	47-48	48-49	49-50	50-51			
编 号	11	51-52	52-53	53-54	54-55	55-56			
编 号	12	56-57	57-58	58-59	59-60	60-61			
编 号	13	61-62	62-63	63-64	64-65	65-66			
编 号	14	66-67	67-68	68-69	69-70	70-71			
编 号	15	71-72	72-73	73-74	74-75	75-76			
编 号	16	76-77	77-78	78-79	79-80	80-81			
编 号	17	81-82	82-83	83-84	84-85	85-86			
编 号	18	86-87	87-88	88-89	89-90	90-91			
编 号	19	91-92	92-93	93-94	94-95	95-96			
编 号	20	96-97	97-98	98-99	99-100	100-101			
编 号	21	101-102	102-103	103-104	104-105	105-106			
编 号	22	106-107	107-108	108-109	109-110	110-111			
编 号	23	111-112	112-113	113-114	114-115	115-116			
编 号	24	116-117	117-118	118-119	119-120	120-121			
编 号	25	121-122	122-123	123-124	124-125	125-126			
编 号	26	126-127	127-128	128-129	129-130	130-131			
编 号	27	131-132	132-133	133-134	134-135	135-136			
编 号	28	136-137	137-138	138-139	139-140	140-141			
编 号	29	141-142	142-143	143-144	144-145	145-146			
编 号	30	146-147	147-148	148-149	149-150	150-151			
编 号	31	151-152	152-153	153-154	154-155	155-156			
编 号	32	156-157	157-158	158-159	159-160	160-161			
编 号	33	161-162	162-163	163-164	164-165	165-166			

产品设计的优化引导行业的发展



为客户保留多年的模具
Retain customers' mold for many years

Focusing on rubber strip production for 35 years, 3H INC. has trained and introduced a number of high-end technical personnel from China and abroad, has accumulated plenty of experience in technical innovation. Products' design and process technology meet the international advanced level, professional archives management wins customer's trust.

Testing Equipment 检测设备



电子万能试验机
Electronic Universal Testing Machine



温湿度控制老化试验箱
Temp & Humi Programmable Chamber



威氏可塑性试验机：测试生胶、塑炼胶、
混炼胶及橡胶类的塑性值和复原值。
Plasticity Testing Machine: detect the plasticity and
recovery number of raw rubber, plasticated
rubber rubber compound and other rubbers



氙灯老化试验箱：检测橡胶、塑料的光老化性能。
Xenon Aging Test Machine: detect light aging
performance of rubber and plastic



臭氧老化试验箱：检测橡胶、塑料臭氧老化性能
Ozone Aging Test Machine: detect rubber,
plastic aging performance



门尼粘度仪：用于测定生胶
或混炼胶的门尼粘度值、焦烧时间。
Mooney Viscometer: detect Mooney viscosity and
scorch time of raw rubber or rubber compound



脆化试验机：检测橡胶低温脆性
Brittleness Test Machine: detect low
temperature brittleness of rubber



紫外光耐候气候试验机：检测橡胶、塑料的紫外线耐候性
UV Resistant Climate Testing Machine: detect UV resistance
to climate of rubber and plastic

合和拥有完备的检测体系，保证产品品质符合国家标准及客户要求。同时合和还是国家行业标准起草参编单位，国家高新技术企业，为行业的发展提供强大的动力。

3H INC. has complete detection system, which ensures that the products meet the national standard and customer's requirement. At the same time, 3H INC. is national rubber strip industry standard drafting unit and High Technology Enterprise, which can guarantee the development of the industry.

Rubber Product Performance Characteristics And Applicable Scope

First The Features of MVQ rubber strip

1. Strip material selection is based on several US manufacturers of Dow Corning, Shin-Etsu, Lansing, such as silicone rubber compound Charming, can meet most customers' requirements.
2. wide operating temperature silicone rubber, is the best cold, high temperature rubber.
3. Excellent aging resistance, non-toxic, environmentally friendly; can reach the level of food hygiene requirements, to meet the requirements of various colors
4. the basic properties: hardness 50-80A, ordinary silicone Operating temperature range: -80 ~ 230℃.
5. the material properties of the implementation of "GB / T 24498-2009 building windows and doors, curtain wall sealing strip." Dimensional tolerances execution "GB / T 3672.1-2002 rubber tolerances - Part 1: Dimensional tolerances"

Second The Features of EPDM rubber strip

1. the main material Selection is based on Lanxess (Bayer), DSM, Korea Kumho EPDM and other manufacturers of raw rubber, Cabot carbon black, advanced microwave curing production line.
2. EPDM has excellent resistance to ozone, weathering resistance, heat aging resistance, excellent electrical insulation properties, good chemical stability.
3. the basic properties: hardness 70±5A, temperature 120-150℃, low temperature -50℃ not broken.
4. the material properties of the implementation of "GB / T 24498-2009 building windows and doors, curtain wall sealing strip." Dimensional tolerances execution "GB / T 3672.1-2002 rubber tolerances - Part 1: Dimensional tolerances"

Third.characteristic of TPE/TPV/TPO thermoplastic elastomer

1. the raw material granule is mixed by santoprene from USA, AUPTO from Nanjing(China) and Dawn from Shandong(China),using drying and heating extrusion and some other manufacturing techniques.Hardness is about 55-85A,which fully meet customer demand.
2. It has an excellent resilience and compression morphotropy,its environmental resistance and ageing resistance are the same with EPDM,also the oil resistant solvent resistance are as good as general purpose chloroprene rubber.
3. the rubber is with good elasticity and tactility.Non-toxic, no pollution, low carbon makes it environmental friendly.
4. physical performance:50-80A
5. high temperature resistance up to 130-150℃,won't break under -60℃.

Four.characteristic of PVC/NBR

1. the raw material granule is mixed by PVC resin-oatmeal and P83 nitrile rubber and plastic,so its shock resistance and elongation at break are both better than PVC,the cost performance is very good.
2. physical performance:55-85A,temperature range is from -30℃ to 90℃.

Five Sponge composite seal (EPDM) Features:

1. the main strip material Selection is based on Lanxess, Mitsui, Kumho and other manufacturers of raw rubber EPDM, microwave curing process forming a production line.
2. Has good flexibility and resistance to compression, weather resistance, ozone resistance, chemical stability, excellent electrical insulation properties and wide temperature range (-50℃ ~ +150℃), excellent performance.
3. Secondly, sponge foam has a good waterproof, dust, noise, compartment temperature, damping effect can be applied to a variety of doors and windows and other needs sealing, buffer areas.
4. The foam hardness range: 20 to 80 degrees; low density: 0.40 ~ 1.00g / cm³.
5. the material properties of the implementation of "GB / T 24498-2009 building windows and doors, curtain wall sealing strip."
6. Dimensional tolerances execution "GB / T 3672.1-2002 rubber tolerances - Part 1: Dimensional tolerances"

Note:Size tolerance range:±0.2mm.Actual size in kind shall prevail.

合和集团密封胶条年生产能力达12000吨

HEHE Group do have capacity of 12000 tons per year for Sealant Rubber Strip

橡胶产品性能特点及适用范围

一、硅橡胶（MVQ）密封胶条性能特点：

1. 胶条材质选用美国道康宁、日本信越、蓝星、彩艳等多个厂家的硅橡胶混炼胶，满足大部分客户需求。
 2. 硅橡胶使用温度宽，是目前最好的耐寒、耐高温橡胶。
 3. 优异的耐老化性能，无毒、环保；可达到食品卫生要求的级别，可满足各种颜色的要求。
 4. 基本性能：硬度50-80A，普通硅胶工作温度范围：-80~230℃。
 5. 材料性能 执行《GB/T 24498-2009建筑门窗、幕墙用密封胶条》
- 尺寸公差 执行《GB/T 3672.1-2002橡胶制品的公差 第1部分：尺寸公差》

二、三元乙丙（EPDM）密封胶条性能特点：

1. 胶条材质主要选用朗盛（德国拜耳）、荷兰帝斯曼、韩国锦湖等多个厂家EPDM生胶，卡博特炭黑，先进的微波硫化生产线。
 2. EPDM具有优异的耐臭氧、耐天候老化、耐热老化性能，优异的绝缘性能，良好的化学稳定性。
 3. 基本性能：硬度70±5A，耐高温120-150℃，低温-50℃不破裂。
 4. 材料性能 执行《GB/T 24498-2009建筑门窗、幕墙用密封胶条》
- 尺寸公差 执行《GB/T 3672.1-2002橡胶制品的公差 第1部分：尺寸公差》

三、热塑性弹性体（TPE/TPV/TPO）密封胶条性能特点：

1. 胶条材质选用美国三都平、南京奥普特、山东道恩等多个厂家的颗粒料，采用烘干、加热挤出等工艺成型。硬度55-85A，满足大部分客户需求。
2. 良好的弹性和耐压缩变形性，耐环境、耐老化性相当于三元乙丙橡胶，同时其耐油耐溶剂性能与通用型氯丁橡胶不相上下。
3. 弹性优异，触感柔软。无毒、无污染、低碳，具有极高环保性。
4. 物理性能：硬度50-80A。
5. TPE耐高温130-150℃之间，低温-60℃不破裂。

四、改性聚氯乙烯（PVC/NBR）密封胶条性能特点：

1. 胶条材质主要采用PVC树脂粉与P83粉末丁腈橡胶共混方法，改善PVC抗冲击性能、拉伸伸长率和制品的低温性能，具有较高的性价比。
2. 物理性能：硬度55-85A，使用温度范围：-30~90℃。

五、海绵复合密封条（EPDM）性能特点：

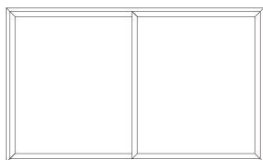
1. 胶条材质主要选用朗盛、三井、锦湖等多个厂家EPDM生胶，采用微波硫化工艺一次成型生产线。
2. 具有良好的弹性和抗压变形，耐天候老化、耐臭氧、耐化学稳定性、优异的绝缘性能及较宽的使用温度范围（-50℃~+150℃）等优异性能。
3. 其次，海绵发泡具有良好的防水、防尘、隔音、隔热、减震作用，可应用于各种门窗及其他需要密封、缓冲的领域。
4. 发泡硬度范围：20~80度；密度低：0.40~1.00g/cm³。
5. 材料性能 执行《JG/T 386-2012 建筑门窗复合密封条》
6. 尺寸公差 执行《GB/T 3672.1-2002橡胶制品的公差 第1部分：尺寸公差》

EPDM-Frame/Sash Sealing Rubber

三元乙丙一框、扇胶条类

► 提升推拉门

Lift-slide Door



产品主要特点:

第一、采用微波硫化工艺一次成型，表面光洁美观、无接缝。

第二、具有良好的弹性和抗压变形性，耐老化性能优异。

第三、阻燃性能优异。

第四、提高门窗的气密性和水密性，减少能源浪费，因为其具有隔热保温、隔音、防尘等。

第五、可以配合不同型材槽口设计，配合好后边缘不起皱，密封，防震，防尘，防油效果好。

第六、三元乙丙玻内外胶条，能够完全抵抗空气中的臭氧的进攻。

在臭氧环境中，不出现龟裂，可长期在阳光、潮湿、寒冷的自然环境下使用。

EPDM可在-50°C-120°C条件下长期使用。

材料性能执行《GB/T 24498-2009 建筑门窗、幕墙用密封胶条》

尺寸公差执行《GB/T3672.1-2002橡胶制品的公差 第1部分：尺寸公差》

Product Features:

1) With microwave vulcanization process, surface is bright and clean with no lapping defect.

2) Good elasticity and compression deformation resistance, excellent aging resistance.

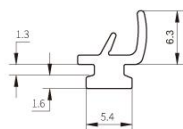
3) The functions: heat insulation, sound-proof and dust proof improve the air tightness and water tightness of the window and door.

4) Different design for different profile, no wrinkle of the edge. High performance of sealing, shock proof, dust proof and oil proof.

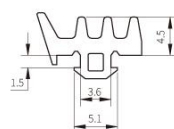
5) EPDM can resist the ozone attack completely. Under ozone environment, EPDM has no crack, can be used long time under sun, damp and cold environment(-50°C-120°C).

Material performance perform: The GB/T 24498-2009 building doors and windows, curtain wall sealing strip

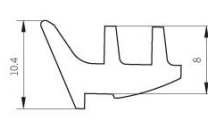
Size tolerance perform: The tolerance of GB/T3672.1-2002 rubber products Part 1: size tolerance



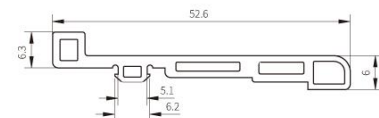
EP730G



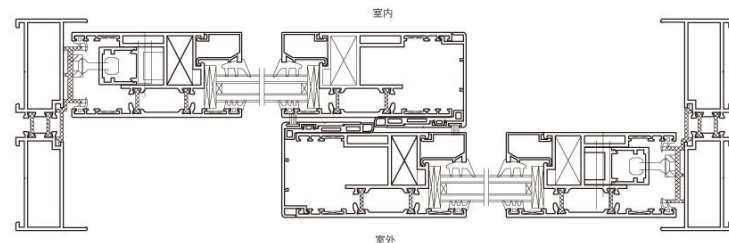
EP065H



EP015E



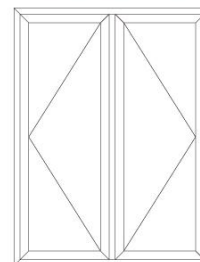
EP019P



室外

► 隔热双开门

Heat Insulation Double Door



产品主要特点:

第一、采用微波硫化工艺一次成型，表面光洁美观、无接缝。

第二、具有良好的弹性和抗压变形性，耐老化性能优异。

第三、阻燃性能优异。

第四、提高门窗的气密性和水密性，减少能源浪费，因为其具有隔热保温、隔音、防尘等。

第五、可以配合不同型材槽口设计，配合好后边缘不起皱，密封，防震，防尘，防油效果好。

第六、三元乙丙玻内外胶条，能够完全抵抗空气中的臭氧的进攻。

在臭氧环境中，不出现龟裂，可长期在阳光、潮湿、寒冷的自然环境下使用。

EPDM可在-50°C-120°C条件下长期使用。

材料性能执行《GB/T 24498-2009 建筑门窗、幕墙用密封胶条》

尺寸公差执行《GB/T3672.1-2002橡胶制品的公差 第1部分：尺寸公差》

Product Features:

1) With microwave vulcanization process, surface is bright and clean with no lapping defect.

2) Good elasticity and compression deformation resistance, excellent aging resistance.

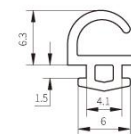
3) The functions: heat insulation, sound-proof and dust proof improve the air tightness and water tightness of the window and door.

4) Different design for different profile, no wrinkle of the edge. High performance of sealing, shock proof, dust proof and oil proof.

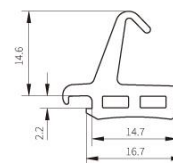
5) EPDM can resist the ozone attack completely. Under ozone environment, EPDM has no crack, can be used long time under sun, damp and cold environment(-50°C-120°C).

Material performance perform: The GB/T 24498-2009 building doors and windows, curtain wall sealing strip

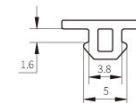
Size tolerance perform: The tolerance of GB/T3672.1-2002 rubber products Part 1: size tolerance



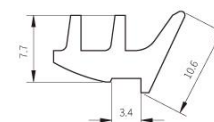
EP141K



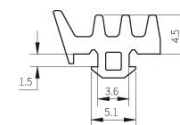
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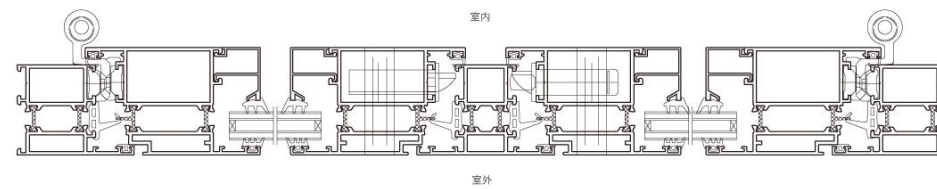
EP642G



EP011E



EP065H

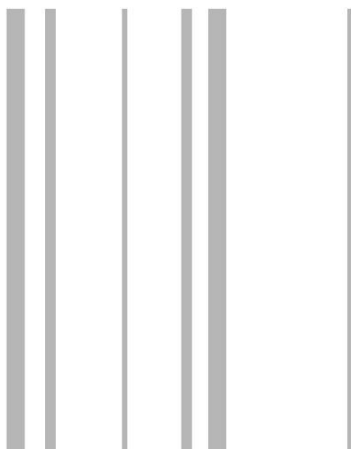


室外



合和建筑密封系统 Construction Sealing System

Products are widely used in aluminum alloy energy-saving windows and doors, building curtain wall, steel windows and doors, wood windows and doors. Building deformation crack industrial doors and windows.



EPDM-Frame/Sash Sealing Rubber 三元乙丙一框、扇胶条类

- 50外开窗
Used For 50 Outward Opening Window
- 材质 Material: (三元乙丙)EPDM
 - 硬度 Hardness: 70±5A



EP075A	EP076A	EP077A	EP078A
EP079A	EP081A	EP082A	EP084A
EP085A	EP086A	EP087A	EP088A
EP177B	EP178B	EP179B	EP180B

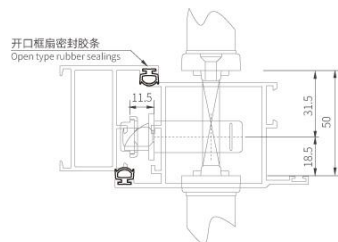
注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference.detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

EPDM-Frame/Sash Sealing Rubber 三元乙丙一框、扇胶条类

► 50 外开窗

Used For 50 Outward Opening Window

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A

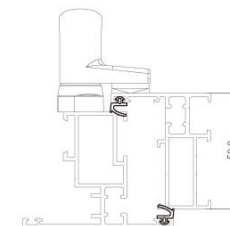


EPDM-Frame/Sash Sealing Rubber 三元乙丙一框、扇胶条类

► A50 外开窗

Used For A50 Top Hung Window

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



EP181B	EP182B	EP183B	EP184B

EP207B	EP208B	EP209B	EP210B

EP076C	EP077C	EP078C	EP079C

EP080C	EP081C	EP082C	EP083C

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

EP130K-1	EP358K	EP365K	EP389K

EP395K	EP449K	EP453K	EP461K

EP463K	EP479K	EP114D	EP115D

EP116D	EP117D	EP118D	EP119D

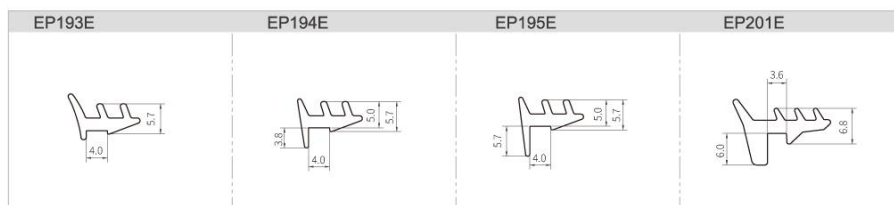
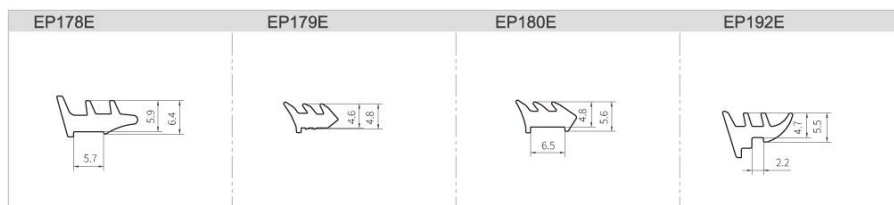
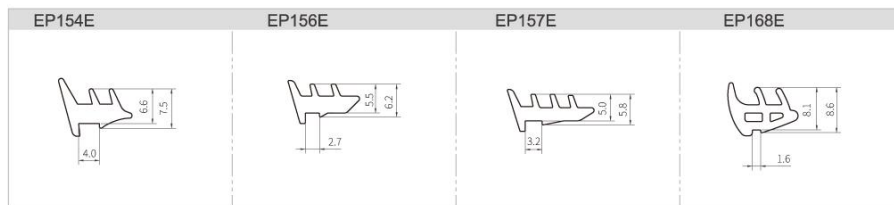
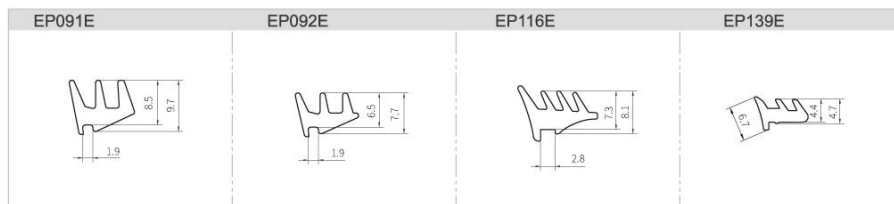
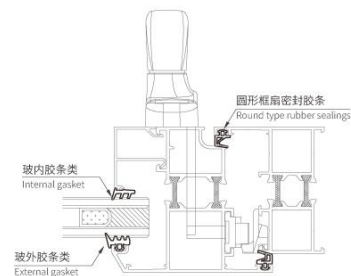
EPDM-Glazing Rubber Series

三元乙丙一玻内胶条类

► 60外平开窗/上悬窗

Used For 60 Outward Opening Window / Awning Window

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

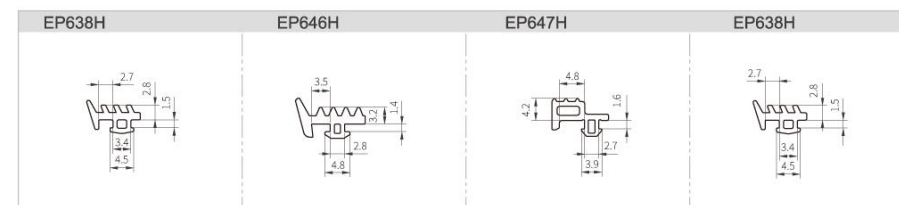
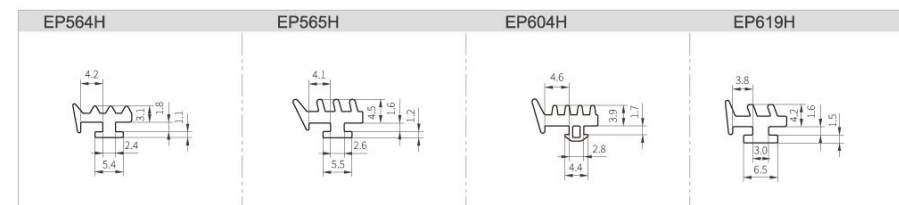
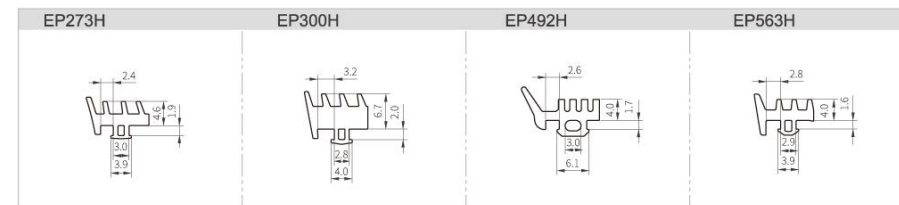
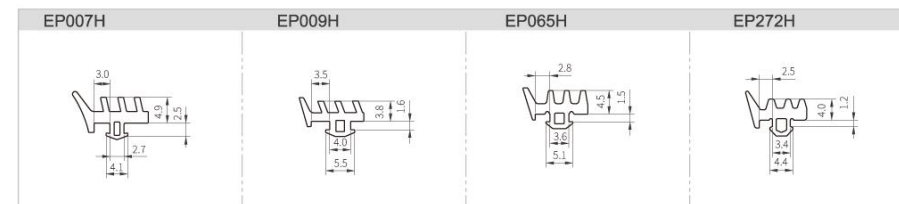
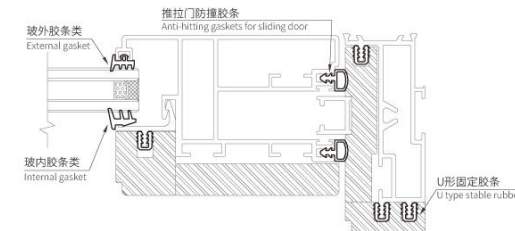
EPDM-Glazing Rubber Series

三元乙丙一玻外胶条类

► 190系列隔热铝木复合推拉门

Used For 190 insulation aluminum and wood sliding door

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A

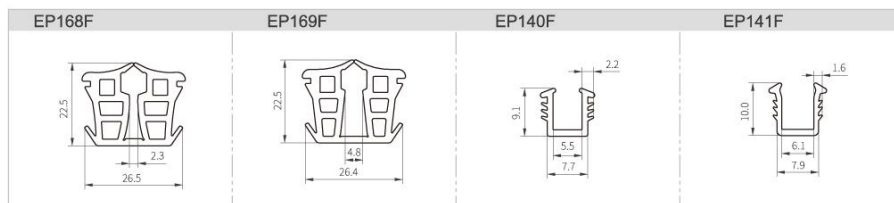
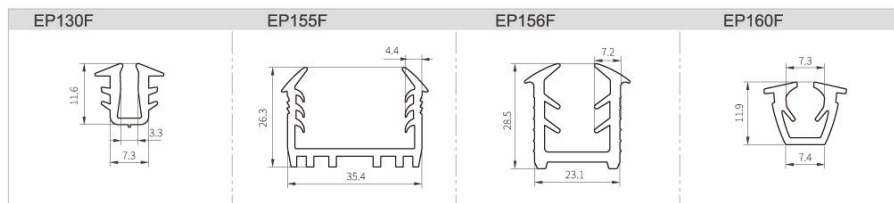
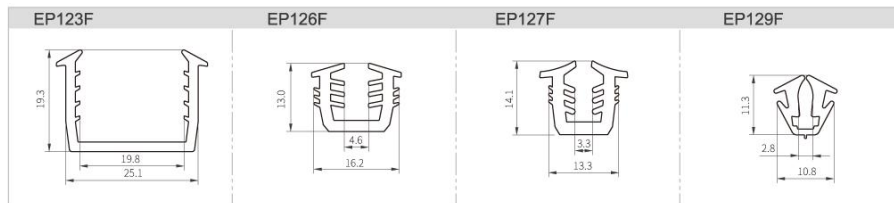
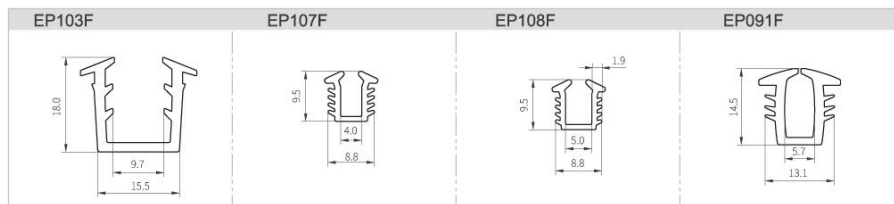
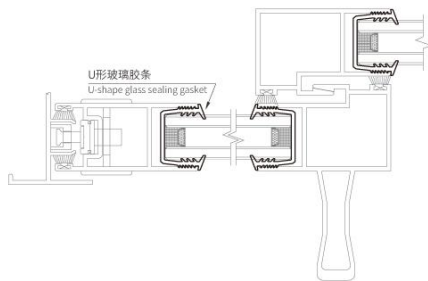


EPDM-Glass Sealing 三元乙丙—玻璃夹条类

► 90系列推拉门

Used For 90 Sliding Door System

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A

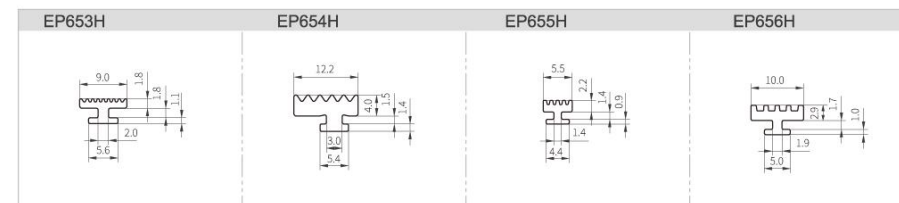
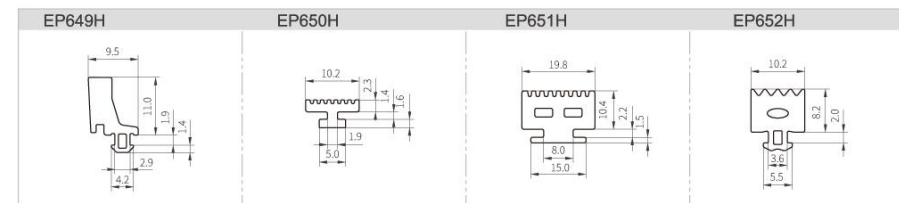
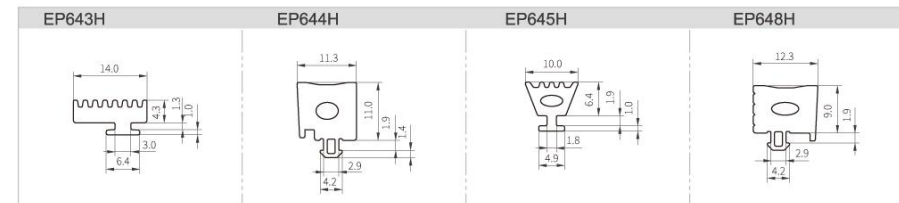
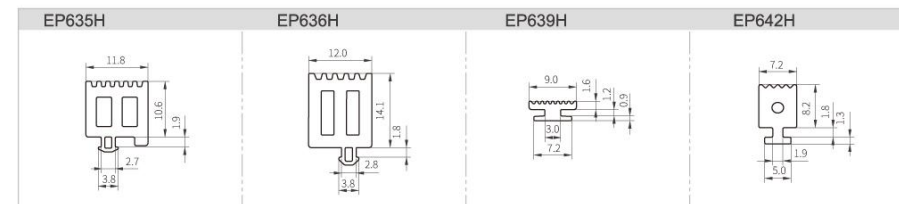
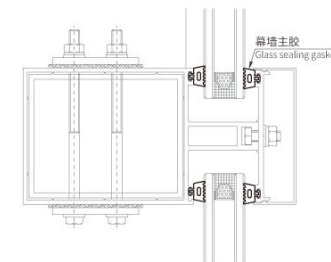


EPDM-Curtain Wall Series 三元乙丙—幕墙胶条类

► 明框幕墙

Used For Glass Curtain Wall Frame

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



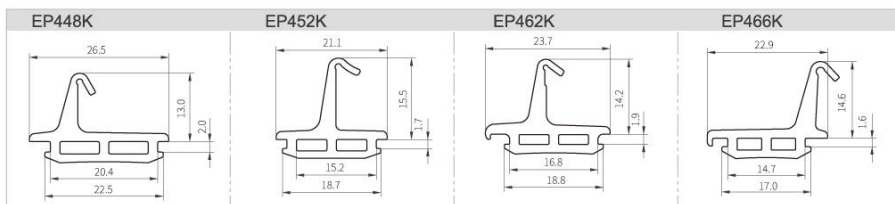
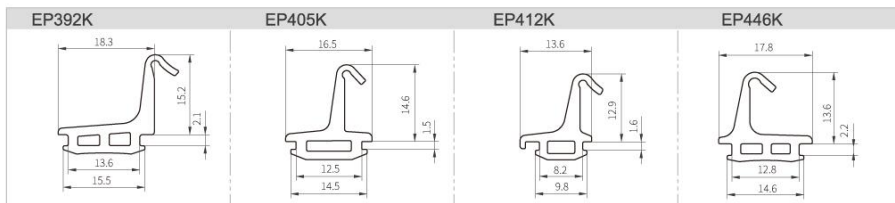
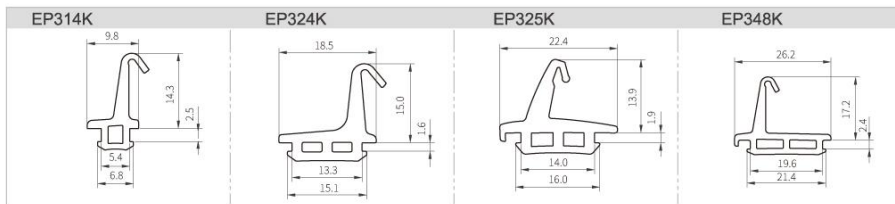
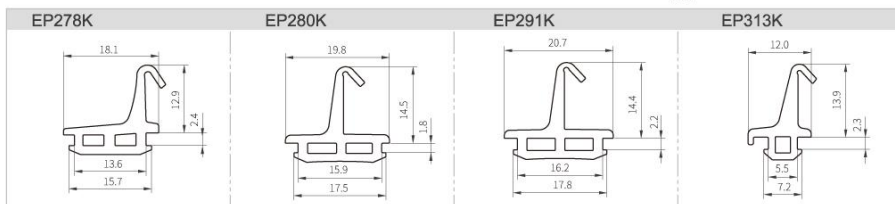
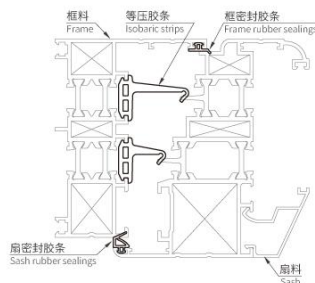
注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

EPDM-Isobaric Strips 三元乙丙一等压胶条类

► A8系统高性能窗

Used For A8 Window System

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



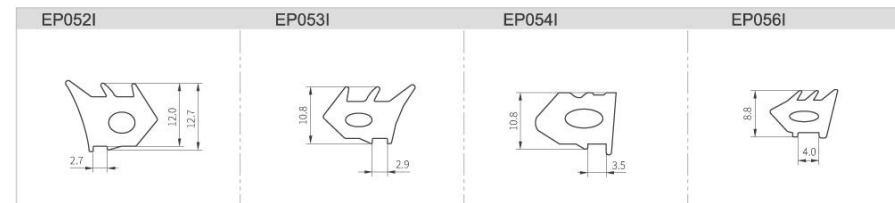
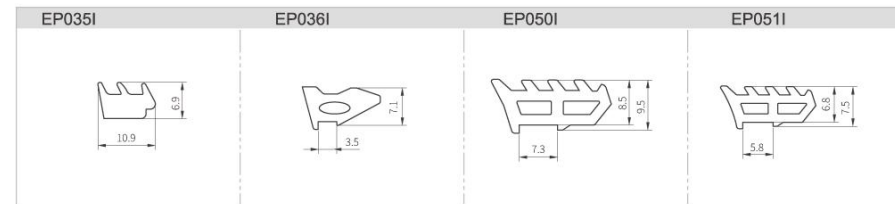
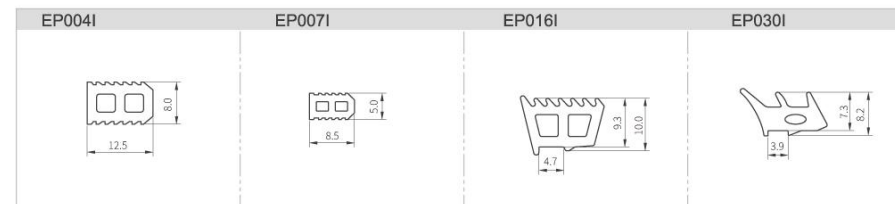
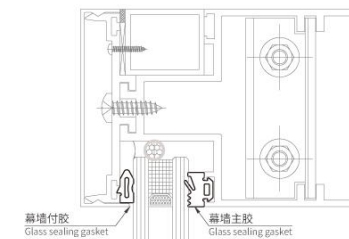
注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference. detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

EPDM-Curtain Wall Series 三元乙丙一幕墙付胶类

► 明框幕墙

Used for Glass Curtain Wall Frame

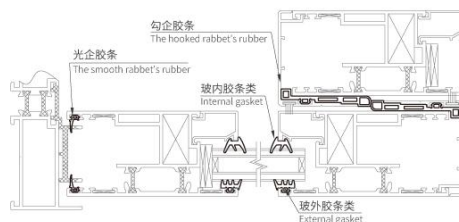
- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



EPDM-Special Type Sealing Rubber Strips 三元乙丙—特殊口型类

► HA120系列隔热提升推拉门 Used For Pot Hook Curtain Wall

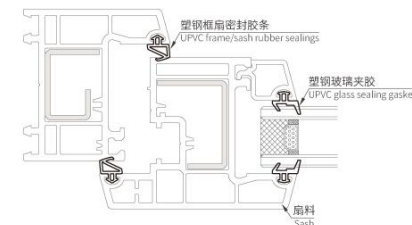
- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



EPDM-UPVC Sealing Rubber Strips 三元乙丙—塑钢胶条类

► 60系列外开窗(塑钢) Used For 60 UPVC outward opening window

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



EP110P	EP111P	EP231P	EP237P
EP238P	EP241P	EP247P	EP019P

EP276H	EP029L	EP037L	EP044L
EP045L	EP046L	EP047L	EP378K

三元乙丙—纱窗胶条及胶管 EPDM- Sealing Rubber Strips

- 材质 Material: EPDM
- 硬度 Hardness: 70±5

EP028Q	EP029Q	EP035Q	EP042Q
EP044Q	EP045Q	EP046Q	EP032Q

三元乙丙—垫块类 EPDM- Block Strip

- 材质 Material: EPDM
- 硬度 Hardness: 70±5

EP151N	EP165N	EP166N	EP171N
EP172N	EP173N	EP175N	EP170N

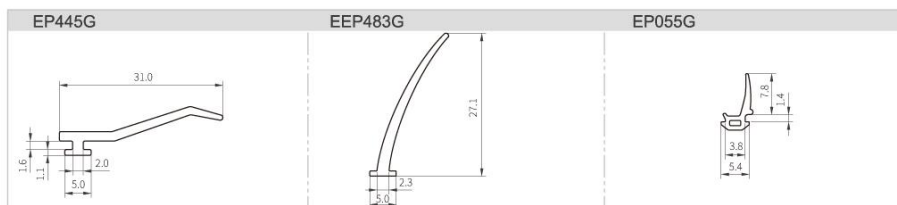
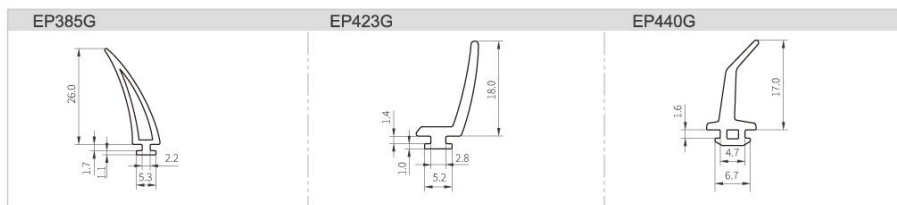
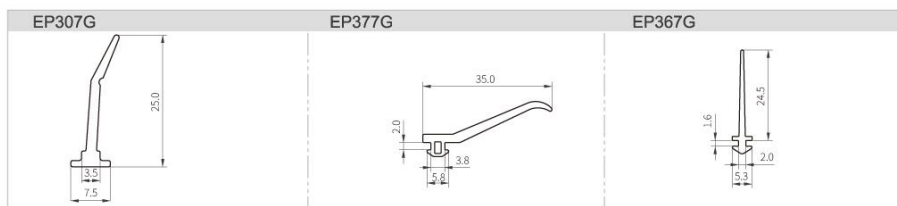
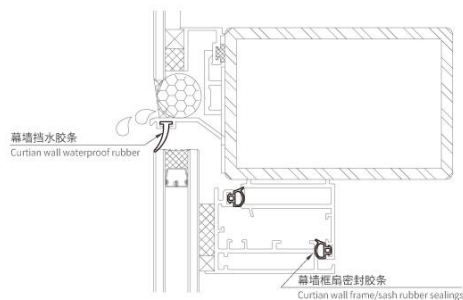
注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference. detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

EPDM-Water Retaining Strip 三元乙丙—挡水胶条类

► 隐框幕墙系列

Used For Glass Curtain Wall Hidden Frame

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A

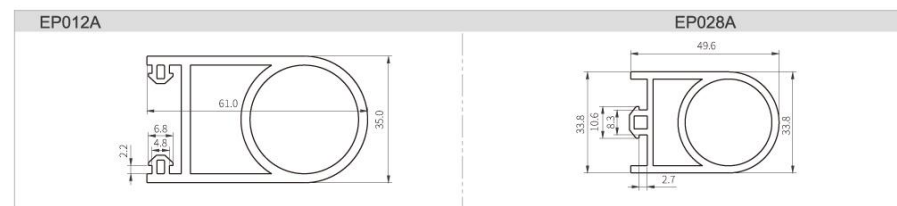
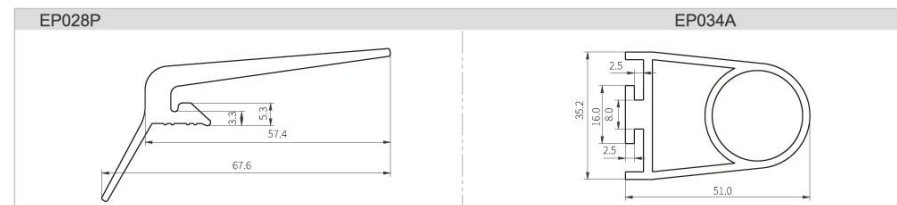
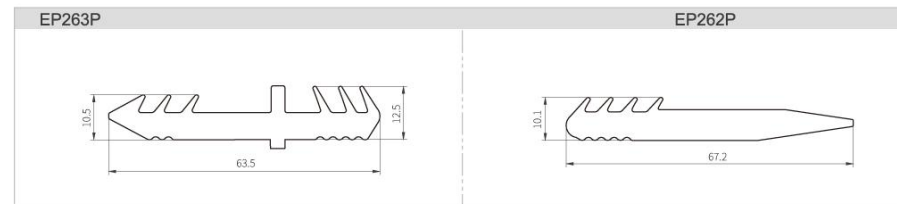
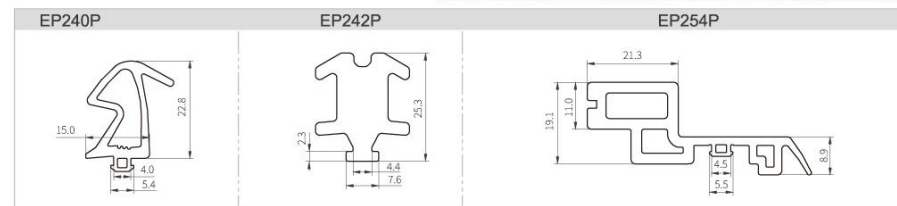


Other Rubber Strips 三元乙丙—其它口型

► 隐框幕墙系列

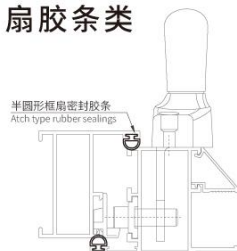
Used For Glass Curtain Wall Hidden Frame

- 材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70±5A



注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

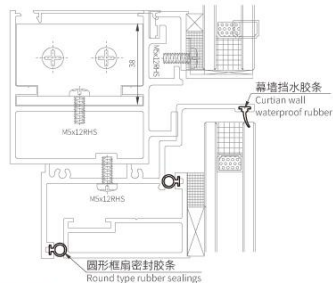
Silicon Material- Frame/Sash Sealing Rubber Strips 硅胶一框、扇胶条类



► 50系列外开窗

Used For 50 Outward Opening Window

● 材质 Material: Silicon 硅胶 ● 硬度 Hardness: 65±5A



► 隐框幕墙

Used For Glass Curtain Wall Hidden Frame

● 材质 Material: Silicon 硅胶 ● 硬度 Hardness: 65±5A

Q064A	Q068A	Q081A	Q082A

Q083A	Q028B	Q055B	Q068B

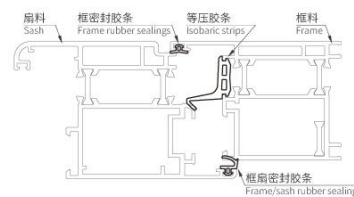
Q071B	Q072B	Q004C	Q013C

Q031C	Q032C	Q012D	Q010D

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference. detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance



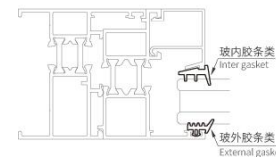
Silicon Material- Frame/Sash Sealing Rubber Strips 硅胶一框、扇胶条类



► 银一百G50折叠门

Used For G50 Folding Slide Door

● 材质 Material: Silicon 硅胶 ● 硬度 Hardness: 65±5A



► GC-GRFB55系列平开窗

Used For GC-GRFB55 Opening Window

● 材质 Material: Silicon 硅胶 ● 硬度 Hardness: 65±5A

Q017D	Q068K	Q078K	Q080K

Q081K	Q095K	Q103K	Q104K

硅胶一玻内胶条类 Silicon Material- Glazing Rubber

● 材质 Material: 硅胶 Silicon
● 硬度 Hardness: 65±5

Q009E	Q020E	Q023E	Q046E

Q048E	Q049E	Q050E	Q001E

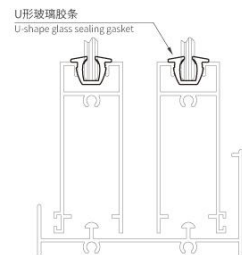
Silicon Material- Glazing Rubber Series

硅胶—玻外胶条类

► 推拉窗(两扇)

Used For Sliding Door System(2 Sash)

- 材质 Material: Silicon 硅胶
- 硬度 Hardness: 65±5A



Q006E	Q012E	Q026E	Q031E
Q011H	Q031H	Q032H	Q030E

硅胶—玻璃夹条类 Silicon Material -Glass Sealings

- 材质 Material: 硅胶 Silicon
- 硬度 Hardness: 65±5

Q006F	Q008F	Q009F	Q019F
Q016F	Q001F		



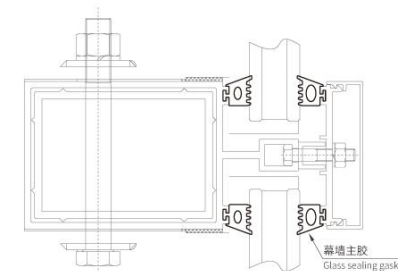
Silicon Material- Curtain Wall Series

硅胶—幕墙胶条类

► HM140系列明框幕墙

Used For HM140 Curtain Wall Frame

- 材质 Material: Silicon 硅胶
- 硬度 Hardness: 65±5A



Q019H	Q026H	Q037H	Q053H
Q054H	Q039H	Q040H	Q028H

硅胶—等压胶条类 Silicon Material- Isobaric Strips

- 材质 Material: 硅胶 Silicon
- 硬度 Hardness: 65±5

Q070K	Q085K	Q087K	Q090K
Q091K	Q101K	Q063K	Q058K

注意: 以上技术参数仅供参考, 具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分: 尺寸公差》执行。
note: above Technical parameters just for reference. detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

Silicon Material- Curtain Wall Serie

硅胶—幕墙付胶类



Silicon Material-Special Type

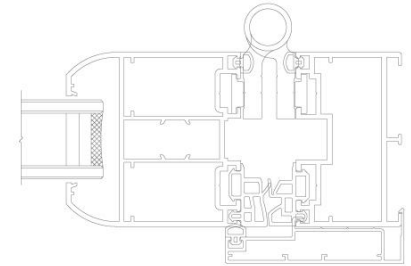
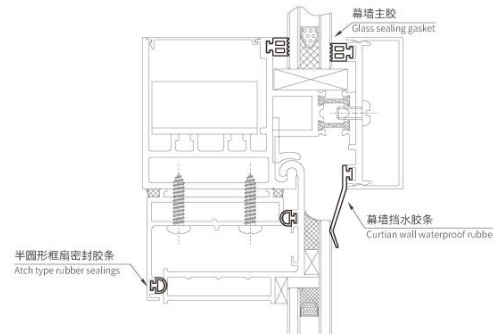
Sealing Rubber Strips

硅胶—特殊口型类

► 挂钩式幕墙

Used For Pot Hook Curtain Wall

- 材质 Material: Silicon 硅胶
- 硬度 Hardness: 65±5A



Q005I	Q007I	Q009I	Q011I

Q061P	Q062P	Q063P	Q067P

硅胶—挡水胶条类 Silicon Material- Water Retaining Strip

- 材质 Material: 硅胶 Silicon
- 硬度 Hardness: 65±5

Q077G	Q099G	Q106G	Q108G

Q110G	Q118G



Q068P	Q069P



注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

Reformative PVC-frame/Sash 改性PVC—框、扇胶条类



▶ 竖明横隐框幕墙

Used For Glass Curtain Wall Hidden Frame

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 65±5A

▶ 50M系列平开门

Used For 50M Opening Door

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 65±5A

A141B	A170B	A167B	A174B

A175B	B298B	B317A	B310B

B311B	B313B	C102B	EP023A

P250B	P256B	P261A	P265A

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

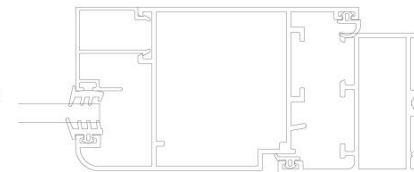


Reformative PVC- Glazing Rubber Series 改性PVC—玻内外胶条类

▶ 50系列平开窗

50 system casement window

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 60±5A



改性PVC—玻内胶条类

Reformative PVC- Glazing Rubber Series

E289B	E304A	E331B	E333A

E337A	E356B	E366A	E367A

改性PVC—玻外胶条类 Reformative PVC- Glazing Rubber Series

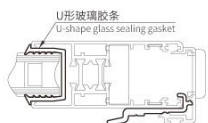
- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 65±5A

H009A	H103A	H166B	H392A

H458A	H466B	H468B

Reformative PVC-Sealing Rubber Strips

改性PVC—玻璃夹条类



► DLE70系列隔热四扇推拉窗

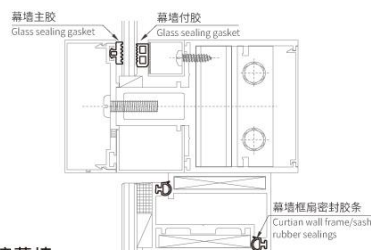
Used For DLE70 Series Sliding Window (4 Sash)

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 60±5A

► 明框玻璃幕墙

Used For Exposed Framing Curtain Wall

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 60±5A



F380B	F399B	F401A	F402A
F429B	F433B	F434B	

改性PVC—幕墙胶条类 Reformative PVC- Curtain Wall Serie

● 材质 Material: 改性PVC Reformative PVC ● 硬度 Hardness: 60±5

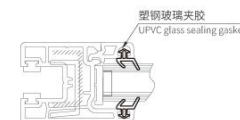
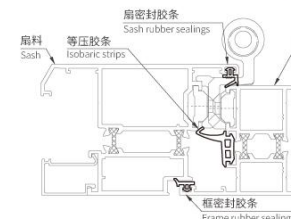
H219A	H221B	H333A	H403A
H405A	H416B	H434A	

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance



Reformative PVC-Isobaric Strips

改性PVC—等压胶条类



► GM52外开门

Used For GM52 Outward Opening Door

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 60±5A

► 80C系列推拉窗截点图

Used For 80C Sliding Window System

- 材质 Material: 改性PVC Reformative PVC
- 硬度 Hardness: 60±5A

P151A	P169B	P204B	P252A
P255B	P264A		

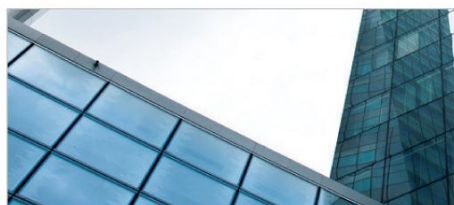
改性PVC—塑钢胶条类 Reformative PVC- UPVC Sealing Rubber Strips

● 材质 Material: 改性PVC Reformative PVC ● 硬度 Hardness: 60±5A

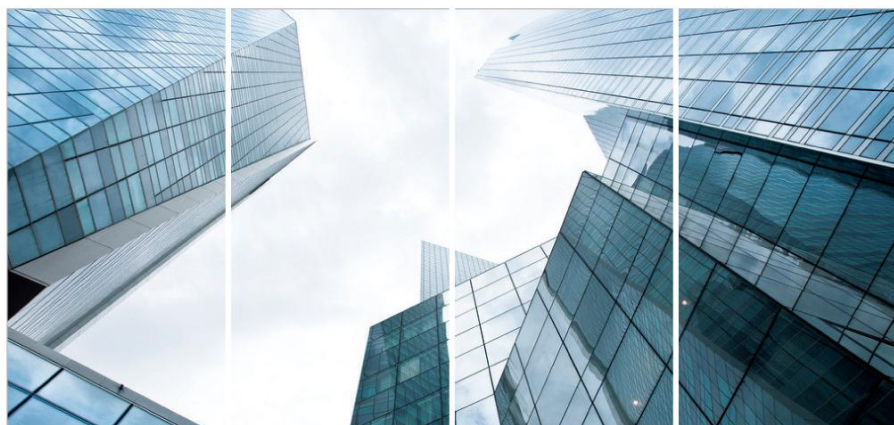
J021B	J047B	J049B	J050B
J051B	J055A		

Reformative PVC-Block Strip

改性PVC—垫块类



N051B	N090A	N092A	N093B



注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

Frame/Sash Sealing Rubber

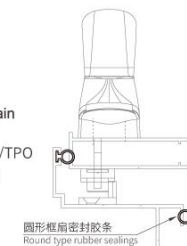
(TPE/TPV/TPO) Series

热塑性弹性体—框扇、扇胶条类



- 503系列平开窗
Used For 503 Opening WINDOW
- 材质 Material: TPE/TPV/TPO
 - 硬度 Hardness: 70±5A

- H110系列隐框幕墙
Used For H110 Glass Curtain Wall Hidden Frame
- 材质 Material: TPE/TPV/TPO
 - 硬度 Hardness: 70±5A



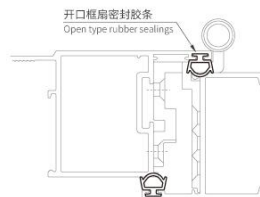
N051B	A169G	A136G	A135G
B277G	B278G	B328G	B335G
B336G	B337G	B338G	B339G
B341G	B355G	B348G	C061G

Frame/Sash Sealing Rubber (TPE/TPV/TPO) Series 热塑性弹性体—框扇、扇胶条类

► 平开门配置图

Used For Opening Window

- 材质 Material: TPE/TPV/TPO
- 硬度 Hardness: 70±5A



C064G	C065G	C085G	C081G
C077G	D131G	P259G	

热塑性弹性体—玻内胶条类 (TPO/TPE/TPV) Glazing Rubber Series

- 材质 Material: TPO/TPE/TPV
- 硬度 Hardness: 70±5

E233G	E384G	E385G	E386G
E387G	E397G		

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

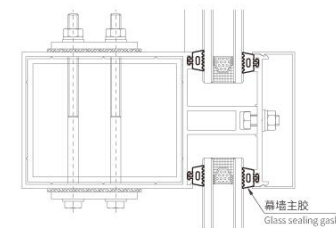


Curtain Wall Series (TPE/TPV/TPO) 热塑性弹性体—幕墙胶条类

► 竖明横隐框幕墙

Used For Glass Curtain Wall Hidden Frame

- 材质 Material: TPE/TPV/TPO
- 硬度 Hardness: 70±5A

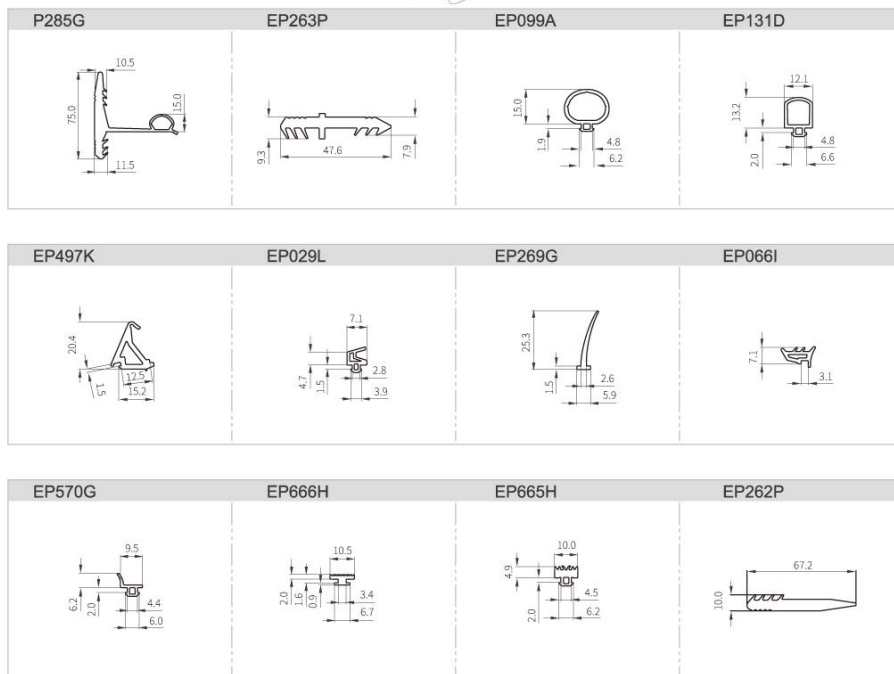
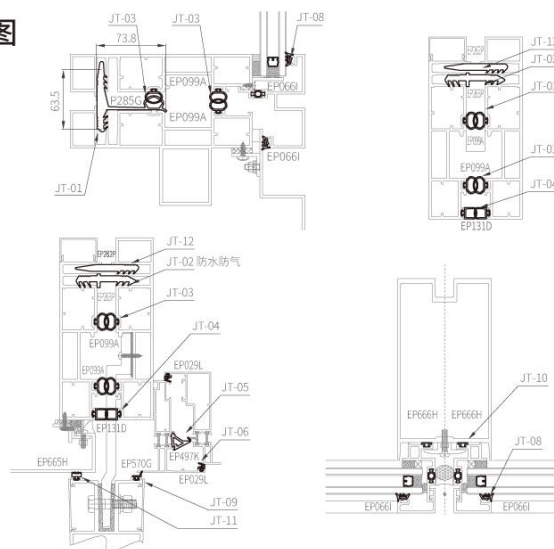


H446G	H455G	H456G	H472G
H473G	H474G	H475G	H470G
H471G	H477G		



单元式玻璃幕墙结构图

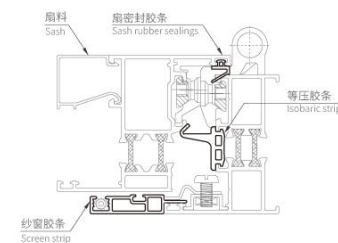
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注意：以上技术参数仅供参考，具体尺寸按国家标准 GB-T3672.1-2002 橡胶制品的公差第一部分：尺寸公差执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance



热塑性弹性体—等压胶条类



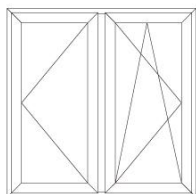
Used For 55 Opening Window System

- 材质 Material: TPE/TPV/TPO
- 硬度 Hardness: 70±5A



(EPDM)Compound Sealing Strip (EPDM)复合密封条

► 内平开窗 Inward Opening Window

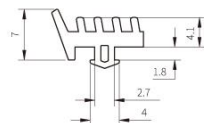


产品特点

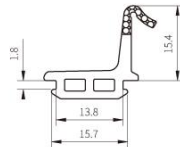
- 第一、采用微波硫化工艺一次成型，表面光洁美观、无接缝。
- 第二、具有良好的弹性和抗压变形性，耐老化性能优异。
- 第三、阻燃性能优异。
- 第四、采用EPDM复合结构，发泡部位具回弹性更好。
- 第五、产品轻量化，使胶条便于安装。
- 第六、提高门窗的气密性和水密性，减少能源浪费，因其具有隔热保温、隔音、防尘等。
- 第七、采用EPDM复合胶条，减轻门窗重量，提升了门窗滑轮的使用寿命。
- 第八、产品挤出稳定，尺寸精度高。

Product Features

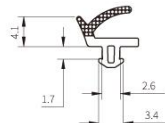
- 1) Use of microwave curing process forming a smooth surface appearance, no seams.
- 2) With good flexibility and resistance to compression set resistance, excellent anti-aging properties.
- 3) Excellent flame retardant properties.
- 4) Using EPDM composite structure, foam parts with better resilience.
- 5) Product lightweight, easy to install.
- 6) Improve airtight and watertight doors and windows to reduce energy waste, because of its thermal insulation, noise, dust and the like.
- 7) Using EPDM composite tape, reducing the weight of doors, windows and doors pulley enhance life.
- 8) Product extrusion stability, high dimensional accuracy.



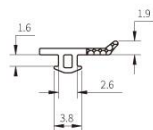
EP039E



EP010K-MF



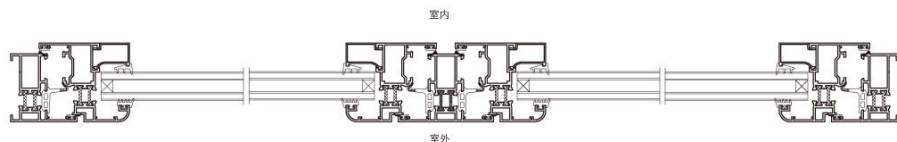
EP007K-MF



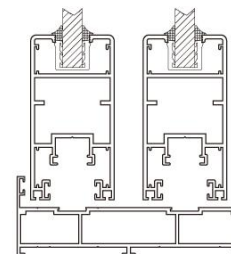
EP006G-MF



EP008H



(EPDM)Compound Sealing Strip (EPDM)复合密封条



产品特点

- 第一、采用微波硫化工艺一次成型，表面光洁美观、无接缝。
- 第二、具有良好的弹性和抗压变形性，耐老化性能优异。
- 第三、阻燃性能优异。
- 第四、采用EPDM复合结构，发泡部位具回弹性更好。
- 第五、产品轻量化，使胶条便于安装。
- 第六、提高门窗的气密性和水密性，减少能源浪费，因其具有隔热保温、隔音、防尘等。
- 第七、采用EPDM复合胶条，减轻门窗重量，提升了门窗滑轮的使用寿命。
- 第八、产品挤出稳定，尺寸精度高。

Product Features

- 1) Use of microwave curing process forming a smooth surface appearance, no seams.
- 2) With good flexibility and resistance to compression set resistance, excellent anti-aging properties.
- 3) Excellent flame retardant properties.
- 4) Using EPDM composite structure, foam parts with better resilience.
- 5) Product lightweight, easy to install.
- 6) Improve airtight and watertight doors and windows to reduce energy waste, because of its thermal insulation, noise, dust and the like.
- 7) Using EPDM composite tape, reducing the weight of doors, windows and doors pulley enhance life.
- 8) Product extrusion stability, high dimensional accuracy.

EP002A-MF	EP003A-MF	EP002B-MF	EP003B-MF
EP006G-MF	EP004K-MF	EP007K-MF	EP009K-MF
EP010K-MF	EP011K-MF	EP012K-MF	EP004F-MF

注意：以上技术参数仅供参考，具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分：尺寸公差》执行。
note: above Technical parameters just for reference, detail size is performed by the nation standard BG-T3672.2002 Tolerance of rubber products first part: size tolerance

Building deformation joint rubber strip 建筑变形缝橡胶条

Compound Sealing Strip (EPDM)复合密封条

设计合理/选择多样/安装方便/密封优良

一. 产品简介

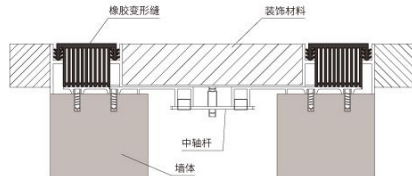
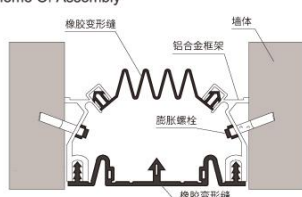
建筑变形缝橡胶条主要用于建筑屋面, 室内建筑地板, 停车场路面等的建筑变形缝装置, 对建筑物由于气温变化而引起胀缩变形, 楼层建筑高度不等而引起不同沉降以及突发性地震等各种变形位移有显著作用。因为建筑物通常需要整体的协调与美观, 所以建筑变形缝橡胶条常常要有不同的颜色。热塑性三元乙丙橡胶(Santoprene®)有着优异的着色性, 良好的颜色稳定性, 以及各项卓越的综合性能, 使它成为各种胶种中的首选材料。

1. Description

Mainly used for building deformation joint device of building roofing, indoor building floor and parking lot pavement etc, building deformation joint rubber strip has prominent effect to each kind of deformation and displacement of buildings including expansion and compression deformation caused by temperature changes, different subsides caused by different construction height of the storey and unexpected earthquake etc as the building normally requires. The coordination and beautification, building deformation joint rubber strips of different colors are necessary. Thermoplastic ethylene-propylene rubber(Santoprene®) has excellent color fastness, good color stability and remarkable comprehensive performances, which makes it become the first choice of rubber kinds.

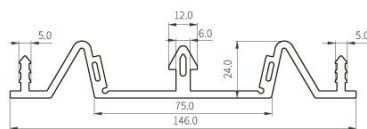
二. 装配示意图

Scheme Of Assembly

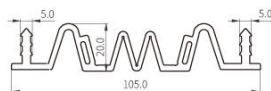


- 材质 Material: TPE/TPV/TPO
- 硬度 Hardness: 70 ± 5A

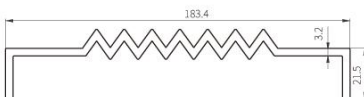
P258G



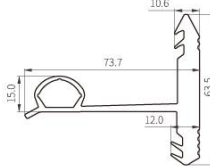
P257G



P262G



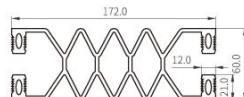
P277G



P267G



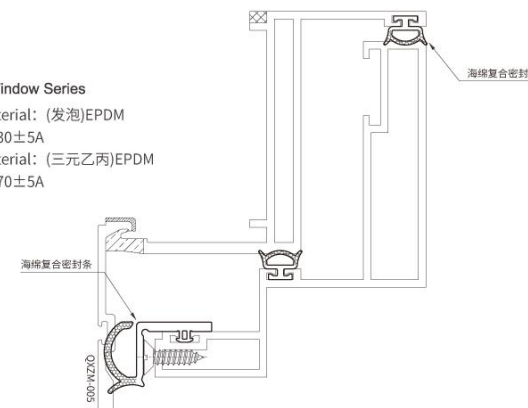
P260G



上悬窗

Used For Awning Window Series

- 发泡部位材质 Material: (发泡)EPDM
- 硬度 Hardness: 30 ± 5A
- 密实部位材质 Material: (三元乙丙)EPDM
- 硬度 Hardness: 70 ± 5A



ES001A	EP001P-MF	EP001K-MF	EP002P-MF
EP001Q-MF	EP001C-MF	EP002N-MF	EP001D-MF
EP001G-MF	EP001N-MF	EP002G-MF	EP003G-MF

注意: 以上技术参数仅供参考, 具体尺寸按国家标准《GB-T3672.1-2002橡胶制品的公差第一部分: 尺寸公差》执行。
note: above Technical parameters just for reference. detail size is performed by the nation standard GB-T3672.2002 Tolerance of rubber products first part: size tolerance

Rubber strip system for fireproof internal flat window 防火内平开窗用胶条系统



Rubber strip system for fireproof internal flat window 防火内平开窗用胶条系统

▶ 阻燃胶条检验报告

Rubber strip Flame-retardant Report

SGS

测试报告

编号 : GZ/N1710048800PS_CN
日期 : 2017-10-27
页码 : 1 of 7

客户名称: 广东合和建筑五金制品有限公司
客户地址: 中国广东省佛山市三水区西南街道永业路1号

样品名称: 阻燃密封胶条
产品规格: JEP801-B
生产商: 佛山市美利德塑胶科技发展有限公司

以上信息及其样品由客户提供及确认, SGS 不承担证实客户提供信息的准确性、适当性和/或完整性的责任。

SGS 参考号: GZ/N1710048957MR_CN
收件日期: 2017-10-16
测试开始时间: 2017-10-16
测试结束时间: 2017-10-27

测试结果: 请见下页 (如无特别说明, 此报告结果仅对测试样品负责)

道标标准技术服务有限公司广州分公司
检测中心
授权签名

授权签字人

黄晓峰

授权签字人

SGS

测试报告

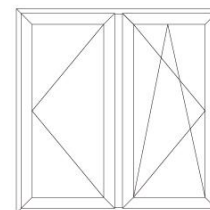
编号 : GZ/N1710048800PS_CN
日期 : 2017-10-27
页码 : 2 of 7

测试结果:

序号	测试项目	测试方法	结果	结论
1	氧指数	GB/T 10707-2008 方法 A	29.1%	/
2	垂直燃烧	UL 94-2013 Rev.7 2017 第 8 节	V-0	/

备注: 合格: 达到要求
不合格: 未达到要求
/ : 不下判定

原样照片:



产品主要特点:

第一、生产工艺采用微波硫化一次成型, 表面光洁美观、无接缝。

第二、具有良好的弹性和抗压变形性, 耐老化性能优异。

第三、提高门窗的气密性和水密性, 减少能源浪费, 因其具有隔热保温、隔音、防尘等。

第四、可以配合不同型材槽口设计, 配合好后边缘不起皱, 密封, 防震, 防尘, 防油, 防火效果好。

第五、三元乙丙防火胶条, 能够完全抵抗空气中的臭氧的进攻。在臭氧环境中, 不出现龟裂, 可长期在阳光、潮湿、寒冷的自然环境下使用;

第六、防火胶条耐火完整性测试达60min; 线性膨胀倍数: ≥ 2.5 倍

材料性能执行《GB/T 24498-2009 建筑门窗、幕墙用密封胶条》
尺寸公差执行《GB/T3672.1-2002 橡胶制品的公差 第1部分: 尺寸公差》

Main features of the product:

1. The production process adopts microwave vulcanization to form at one time, the surface is clean and beautiful, and no joint mark is found.
2. It has the good elasticity and compression deformation resistance, at the same time it also has the excellent aging resistance.

3. It can improve the air tightness and water tightness of doors and windows, which reduces energy waste, because it has heat insulation, sound insulation, dust insulation, etc.

4. It can cooperate with different profile notch design, cooperate with good edge wrinkle, it has a good effect on sealing, shock, dust, oil, fire.

5. EPDM fireproof strip, can completely resist the attack of ozone in the air. No crack occur in that ozone environment, can be used in the natural environment of sunshine, humidity and cold for a long time;

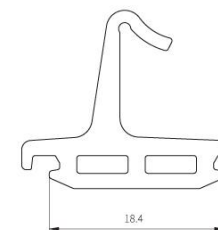
6. Fire resistance integrity test for 60 min; Linear expansion multiple: ≥ 2.5 times

Material performance execution 《GB/T 24498-2009 gaskets for doors, windows and curtain walls of buildings》

Dimensional tolerance execution 《GB/T3672.1-2002 Tolerances for rubber products - part 1: dimensional tolerances》



EP951K

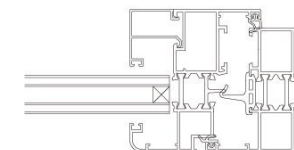
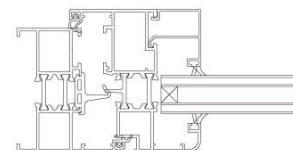


EP952K



EP953K

室内



室外

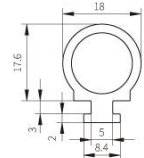
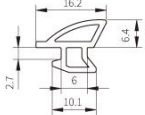
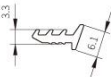
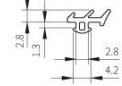
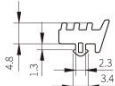
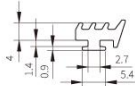
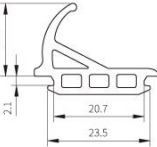
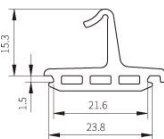
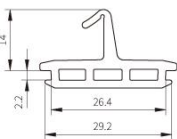
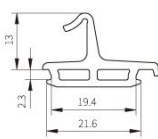
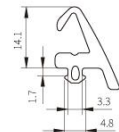
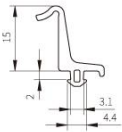
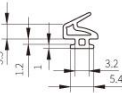
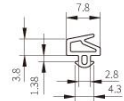
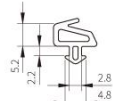
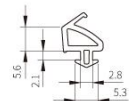
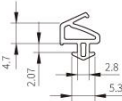


Rubber strip system for fireproof internal flat window

防火内平开窗用胶条系统

EPDM防火胶条的作用：
防火胶条，主要用在铝合金门窗、钢门以及木门的门扇与门框、门扇与门扇之间。
当发生火灾时防火膨胀密封条会自动膨胀，封堵门缝缝隙，阻隔两个空间之间的空气流通，有效的防止了火灾早期浓烟、有毒气体和热气对人体的危害并控制火势蔓延。

Function of EPDM fireproof adhesive tape;
Fire strip, mainly used in aluminum alloy doors and windows, steel doors and wooden door leaf and door frame, door leaf and door leaf.
When a fire occurs, the fireproof expansion sealing strip automatically expands, closes the crack of the door, blocks the air circulation between the two spaces, effectively prevents the harm of smoke, toxic gas and hot gas to human bodies at the early stage of the fire and Control the spread of the fire.

EP151A 	EP305D 	EP315E 	EP316E 
EP318E 	EP1341H 	EP1262H 	EP1261H 
EP997K 	EP976K 	EP973K 	EP958K 
EP932K 	EP1013K 	EP975K 	EP930K 
EP123L 	EP129L 	EP131L 	EP130L 