

PROVIDING INNOVATIVE
SEALING SOLUTIONS

SILICONE SEALANT



Website official

鹤山市弘华实业有限公司
Heshan HongWah Industrial Co., Ltd.

 <https://www.hong-wah.com>

 Tel: +8617688809707

 No 21, Helong Road, Longkou Town, Heshan City,
Jiangmen City, Guangdong Province, China.



鹤山市弘华实业有限公司

HESHAN HONGWAH INDUSTRIAL CO.,LTD

合作·共赢·创新·发展

Dream Set Sail And Win-win Cooperation And Innovative Development Dream Set Sail





公司介绍

弘华实业有限公司是一家领先的建筑硅酮密封胶制造商。公司成立于2008年，在建筑、交通运输、新能源、储能等多个关键领域拥有先进的现代化生产工艺与解决方案。

我们还销售不同种类的密封胶，防霉胶、防火胶、绝缘胶、防水胶、瓷砖填缝剂、液体钉胶、喷涂粘胶、发泡剂、PU密封胶、MS胶等。公司现有自动化制静态制胶设备10台，半自动化生产设备20台，每月产能达150000吨。

作为一个全方位服务的制造商，我们可以为您提供您所所需要的一切，包括：调整粘度、调整固化速度、调整产品邵氏硬度、产品相容性测试、分析产品含量、定制特殊功能、定制特殊颜色、OEM等。

以满足您的不同需求。我们的主要生产方式是根据客户提供的数据或样品来调制配方和制作样品。

拥有一批经验丰富的生产技术员，资深的化学工程师和敬业的质检人员。我们拥有多年与建筑和工业领域客户打交道的经验，可以帮助你按要求交付你的项目。以及非常负责和严格的质量控制团队确保我们的客户得到他们所期望的产品。

我们提供全方位的定制服务，以及专业的出口销售团队，提供热情、快速的响应服务。拥有多年处理出口到美国、欧洲、日本等国家和地区的经验。

COMPANY INTRODUCTION

HongWah Industrial Co., Ltd. is a leading manufacturer of construction silicone sealants. Founded in 2008, the company has advanced modern production processes and solutions in many key fields such as construction, transportation, new energy, and energy storage.

We also sell different types of sealants, anti-mold glue, fireproof glue, insulation glue, waterproof glue, tile caulking agent, liquid nail glue, spray adhesive, foaming agent, PU sealant, SM glue, etc. The company currently has 10 sets of automated static glue making equipment and 20 sets of semi-automated production equipment, with a monthly production capacity of 150,000 tons. As a full-service manufacturer, we can provide you with everything you need, including: adjusting viscosity, adjusting cure speed, adjusting product Shore hardness, product compatibility testing, analyzing product content, customizing special features, customization Special colors, OEM, etc. To meet your different needs. Our main production method is to prepare formulas and make samples based on the data or samples provided by customers.

We have a group of experienced production technicians, senior chemical

engineers and dedicated quality inspection personnel. We have many years of experience working with clients in the construction and industrial sectors and can help you deliver your project as required.

And a very responsible and strict quality control team ensures that our customers get the products they expect. We provide a full range of customized services, as well as a professional export sales team, providing enthusiastic and fast response services. We have many years of experience in processing exports to the United States, Europe, Japan and other countries and regions.



原材料仓库

107室温硫化甲基硅橡胶、增塑剂、交联剂、填料、催化剂、增粘剂、颜料、添加剂。

以上原材料是全球领先的化工巨头作为供应，原材料完全封闭、避光、杜绝外界温度及各种不可控因素影响产品质量。

并在第一时间对所有原材料性能进行一系列的严谨检测。把控质量的第一道防线。

RAW MATERIAL WAREHOUSE

107 Room temperature vulcanization methyl silicone rubber, plasticizer, cross-linking agent, filler, catalyst, tackifier, pigment, additive.

The above raw materials are supplied by the world's leading chemical giants. The raw materials are completely enclosed and protected from light, preventing external temperature and various uncontrollable factors from affecting product quality.

And conduct a series of rigorous tests on the performance of all raw materials at the first time. It is the first line of defense to control quality.





制胶车间

1. 有机硅树脂、轻质碳酸钙、钛白粉、白炭黑投到混料机内混合；
2. 将混合的物料转移到三辊研磨机上进行研磨；
3. 研磨后的物料通过转料桶转移到反应釜内脱除物料中水分，启动反应釜内搅拌设施搅拌，反应釜夹套电加热棒开始加热，加热温度后启动真空泵进行真空脱水，脱水结束待物料自然冷却；
4. 自然冷却后物料通过转料桶转移到包装车间内配胶灌装机内，镀锌铁桶投加偶联剂，密闭搅拌均匀，制得成品后直接经由管道输送到大容量基料储罐，全程密闭状态制作，实现无空气接触，无产品污染。



GLUE MAKING WORKSHOP

1. Put silicone resin, light calcium carbonate, titanium dioxide, and white carbon black into the mixer to mix;
2. Transfer the mixed materials to the three-roller grinder for grinding;
3. The ground material is transferred to the reaction kettle through the transfer barrel to remove the moisture in the material. The stirring facility in the reaction kettle is started to stir. The electric heating rod of the jacket of the reaction kettle begins to heat. After the heating temperature is reached, the vacuum pump is started for vacuum dehydration. The dehydration is completed. Wait for the material to cool naturally;
4. After natural cooling, the materials are transferred to the glue dispensing and filling machine in the packaging workshop through the transfer barrel. The coupling agent is added to the galvanized iron barrel, sealed and stirred evenly. After the finished product is obtained, it is directly transported to the large-capacity base material storage tank through pipelines. The whole process is made in a sealed state to achieve no air contact and no product contamination.



HONGWAH Industrial

HONGWAH Industrial

实验室

技术工程师会对每批次原材料进行稳定性考察,安全和严格的检测,确保所生产的每件产品性能稳定、品质优良。

我们也会在原有的基础性能上对产品进行提升,从而突破产品性能瓶颈,提高产品的覆盖性能。

LABORATORY

Technical engineers will conduct stability inspection, safety and strict testing of each batch of raw materials to ensure that each product produced has stable performance and excellent quality.

We will also improve the product based on the original basic performance to break through product performance bottlenecks and improve product coverage.



印刷车间

我们会在收到OEM客户的产品外包装图纸后进行设计出版,印刷产品包装我们有专业的调色师傅,确保产品外观无色差,更好地把控外包装品质与视觉效果。

PRINTING WORKSHOP

We will design and publish the product packaging drawings from OEM customers after receiving them. We have professional colorists for printing product packaging to ensure that there is no color difference in the appearance of the product and to better control the quality and visual effects of the packaging.



分装车间

车间拥有30台设备，其中有10先进性静待分装设备，1台万能自动调色胶设备，19台半自动分装设备，适合香肠包材与墨盒包装规格灌装。并在每台设备当中都配备定量计算仪器，确保每一个产品分装过程中制定量，避免不达标产品出线。

并且要求每一位员工都会间隔5分钟抽检一次产品外观以及重量。确保产品已最佳状态到达每一位用户手上。



DISTRIBUTION WORKSHOP

The workshop has 30 pieces of equipment, including 10 advanced stand-by packaging equipment, 1 universal automatic color glue equipment, and 19 semi-automatic packaging equipment, which are suitable for filling sausage packaging materials and cartridge packaging specifications. Each piece of equipment is equipped with quantitative calculation instruments to ensure customized quantification during the packaging process of each product to avoid substandard products from passing the line.

And every employee is required to randomly check the appearance and weight of the product every 5 minutes. Ensure that the product reaches every user in the best condition.



成品车间

所有出厂的成品均标准化并整齐有序地堆放在纸箱内，放入成品车间，进行数量检查，确保外包装完好，并确认无故障后，安排装车发货给客户。



FINISHED PRODUCT WORKSHOP

All finished products leaving the factory are standardized and neatly stacked in cartons. Put it into the finished product workshop and conduct quantity inspection to ensure that the outer packaging is intact.

After confirming that there is no fault, we will arrange for loading and shipping to the customer.



Acetic acidtype

HW-717 多用途酸性硅酮密封胶

1. 酸性型固化硅酮玻璃胶，适合于室内外玻璃工程粘结密封、各类装饰填缝、橱柜工程粘接密封、各类铝合金玻璃门窗安装、高档展柜的装配密封工程。
2. 适用材料：玻璃、陶瓷、玻璃纤维、非油性木材、铝型材、油漆材料表面等，喷粉的铝合金必须用溶剂彻底清除表面涂层蜡才能使用。
3. 使用限制：不适用于以下应用，如混凝土或水泥建筑材料，结构组件，含锌、黄铜、铜、铅等的基材，连续浸水或固化前与空气完全隔绝的场景，需要喷漆的表面或是必需使用建筑级密封剂的工程。
4. 保质期：12个月

HW-717 GP sealant

1. Acidic curing silicone glass glue is suitable for indoor and outdoor glass engineering bonding and sealing, various types of decorative caulking, cabinet engineering bonding and sealing, various types of aluminum alloy glass door and window installation, and assembly and sealing engineering of high-end display cabinets.
2. Applicable materials: glass, ceramics, fiberglass, non-oily wood, aluminum profiles, painted material surfaces, etc. Powder-sprayed aluminum alloys must be thoroughly cleaned of surface coating wax with solvents before use.
3. Usage restrictions: Not suitable for the following applications, such as concrete or cement building materials, structural components, substrates containing zinc, brass, copper, lead, etc., scenes that are continuously immersed in water or completely isolated from the air before curing, surfaces that need to be painted, or projects that must use building-grade sealants.
4. Shelf life: 12 months



HW-718 快干酸性大板玻璃胶

1. 酸性型固化硅酮玻璃结构胶，适合于大板玻璃、高级玻璃工程、采光顶棚、各类铝合金玻璃门窗安装、大型橱窗装配密封工程。
2. 适用材料：玻璃、陶瓷、玻璃纤维、非油性木材、铝型材、油漆材料表面等，喷粉的铝合金必须用溶剂彻底清除表面涂层蜡才能使用。
3. 使用限制：不适用于以下应用，如混凝土或水泥建筑材料，结构组件，含锌、黄铜、铜、铅等的基材，连续浸水或固化前与空气完全隔绝的场景，需要喷漆的表面或是必需使用建筑级密封剂的工程。
4. 保质期：12个月

HW-718 ACETOXY FAST CURE sealant

1. Acidic curing silicone glass structural adhesive, suitable for large plate glass, high-grade glass engineering, skylight ceiling, various aluminum alloy glass door and window installation, large window assembly sealing engineering.
2. Applicable materials: glass, ceramics, fiberglass, non-oily wood, aluminum profiles, painted material surfaces, etc. Powder-sprayed aluminum alloys must be thoroughly cleaned of surface coating wax with solvents before use.
3. Usage restrictions: Not suitable for the following applications, such as concrete or cement building materials, structural components, substrates containing zinc, brass, copper, lead, etc., scenes that are continuously immersed in water or completely isolated from the air before curing, surfaces that need to be painted, or projects that require the use of building-grade sealants.
4. Shelf life: 12 months



HW-719 酸性大型水族馆鱼缸胶

1. 酸性型固化硅酮玻璃结构胶，适合于水族馆、大板玻璃、高级玻璃工程、采光顶棚、各类铝合金玻璃门窗安装、大型橱窗装配密封工程。
2. 适用材料：玻璃、陶瓷、玻璃纤维、非油性木材、铝型材、油漆材料表面等，喷粉的铝合金必须用溶剂彻底清除表面涂层蜡才能使用。
3. 使用限制：不适用于以下应用，如混凝土或水泥建筑材料，结构组件，含锌、黄铜、铜、铅等的基材，连续浸水或固化前与空气完全隔绝的场景，需要喷漆的表面或是必需使用建筑级密封剂的工程。
4. 保质期：12个月

HW-719 AQUARIUM sealant

1. Acidic curing silicone glass structural adhesive, suitable for aquariums, large plate glass, high-grade glass projects, skylight ceilings, installation of various aluminum alloy glass doors and windows, and large window assembly sealing projects.
2. Applicable materials: glass, ceramics, fiberglass, non-oily wood, aluminum profiles, painted material surfaces, etc. Powder-sprayed aluminum alloys must be thoroughly cleaned of surface coating wax with solvents before use.
3. Usage restrictions: Not suitable for the following applications, such as concrete or cement building materials, structural components, substrates containing zinc, brass, copper, lead, etc., scenes that are continuously immersed in water or completely isolated from the air before curing, surfaces that require painting, or projects that require the use of building-grade sealants.
4. Shelf life: 12 months



Neutral



HW-909 中性硅酮门窗耐候密封胶

1. 中性酮肟型固化、中模量、持久耐用对基材表面无腐蚀，对大多数材料具有优异的粘接密封功能、高耐候性能的铝合金门窗室内外密封胶。
2. 适用材料：可适用于玻璃、陶瓷、玻璃纤维、镀锌金属表面、陶制品、大部分塑料板、非油性木料、阳极氧化或烤漆处理铝型材等常用建筑材料的组合装配密封。
3. 使用限制：不适用于施工基材表面温度超过50°C的工程应用，未固化前完全隔绝空气的环境中不能使用。
4. 保质期：12个月

HW-909 Weatherproof sealant for doors and windows

1. Neutral ketoxime curing, medium modulus, long-lasting and durable, no corrosion to the substrate surface, excellent bonding and sealing function for most materials, high weather resistance, aluminum alloy door and window indoor and outdoor sealant.
2. Applicable materials: It can be used for the combination and assembly sealing of common building materials such as glass, ceramics, fiberglass, galvanized metal surfaces, ceramics, most plastic boards, non-oily wood, anodized or painted aluminum profiles.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the construction substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from air before curing.
4. Shelf life: 12 months



HW-808 中性硅酮玻璃幕墙工程耐候胶

1. 中性酮肟型固化、中模量、持久耐用、抗紫外、耐酸、耐碱，能在大多数建筑材料上形成高附着力耐候密封性能，中小型玻璃幕墙耐候胶。
2. 适用材料：可适用于玻璃、陶瓷、玻璃纤维、镀锌金属表面、陶制品、大部分塑料板、非油性木料、阳极氧化或烤漆处理铝型材等常用建筑材料的组合装配密封。
3. 使用限制：不适用于施工基材表面温度超过50°C的工程应用，未固化前完全隔绝空气的环境中不能使用。
4. 保质期：12个月

HW-808 Weathering sealant for glass curtain wall engineering

1. Neutral ketoxime curing, medium modulus, durable, UV-resistant, acid-resistant, alkali-resistant, can form high adhesion weather-resistant sealing performance on most building materials, small and medium-sized glass curtain wall weather-resistant glue.
2. Applicable materials: It can be used for the combination and assembly sealing of common building materials such as glass, ceramics, glass fiber, galvanized metal surfaces, ceramics, most plastic boards, non-oily wood, anodized or painted aluminum profiles.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the construction substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from air before curing.
4. Shelf life: 12 months



HW-707 中性硅酮玻璃幕墙工程结构胶

1. 中性酮肟型固化、中模量、持久耐用、抗紫外、耐酸、耐碱，能使玻璃直接和金属构件表面连接成单一装配组件，能满足全隐或半隐框幕墙设计要求的硅酮结构胶。
2. 适用材料：可适用于玻璃、陶瓷、玻璃纤维、镀锌金属表面、陶制品、大部分塑料板、非油性木料、阳极氧化或烤漆处理铝型材等常用建筑材料的组合装配密封。
3. 使用限制：不适用于施工基材表面温度超过50°C的工程应用，未固化前完全隔绝空气的环境中不能使用。
4. 保质期：12个月

HW-707 Glass curtain wall engineering structural sealant

1. Neutral ketoxime curing, medium modulus, durable, UV-resistant, acid-resistant, alkali-resistant, can connect glass directly to the surface of metal components into a single assembly component, and can meet the design requirements of fully hidden or semi-hidden frame curtain wall silicone structural adhesive. 2. Applicable materials: It can be used for the combined assembly and sealing of common building materials such as glass, ceramics, glass fiber, galvanized metal surfaces, ceramics, most plastic boards, non-oily wood, anodized or painted aluminum profiles.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the construction substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from air before curing.
4. Shelf life: 12 months

Neutral



HW-666 中性硅酮快速固化耐候密封胶

1. 中性酮肟型超快速固化、持久耐用、抗紫外、耐酸、耐碱，能在大多数建筑材料上形成高附着力耐候密封性能，大幅度提升施工效率。
2. 适用材料：适用于玻璃、陶瓷、玻璃纤维、镀锌金属表面、陶制品、大部分塑料板、非油性木料、阳极氧化或烤漆处理铝型材等常用建筑材料的组合装配密封。
3. 使用限制：不适用于施工基材表面温度超过50°C的工程应用，未固化前完全隔绝空气的环境中不能使用。
4. 保质期：12个月

HW-666 Neutral Silicone Fast Curing Weathering Sealant

1. Neutral ketoxime type ultra-fast curing, durable, UV-resistant, acid-resistant, alkali-resistant, can form high adhesion weatherproof sealing performance on most building materials, greatly improving construction efficiency.
2. Applicable materials: It can be used for the combination assembly and sealing of common building materials such as glass, ceramics, glass fiber, galvanized metal surfaces, ceramics, most plastic boards, non-oily wood, anodized or painted aluminum profiles.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the construction substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from air before curing.
4. Shelf life: 12 months



HW-999 防火阻燃耐高温密封胶

1. 中性酮肟型、中等模量、耐高温阻燃，耐高温都可达到800-1500摄氏度【可选】、适合各种高温环境的密封。
2. 适用材料：产品可应用于不锈钢玻璃铝木防火门窗、镀膜玻璃、陶瓷、玻纤、镀锌金属表面、陶瓷制品、大多数塑料面板、非油性木材、阳极氧化或烤漆铝材、水泥基表面涂覆的表面，常用建筑材料的组合组装和密封。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-999 Fire retardant sealant

1. Neutral ketoxime type, medium modulus, high temperature resistant and flame retardant, high temperature resistance can reach 800-1500 degrees Celsius [optional], suitable for sealing in various high temperature environments.
2. Applicable materials: The product can be applied to stainless steel glass aluminum wood fireproof doors and windows, coated glass, ceramics, glass fiber, galvanized metal surfaces, ceramic products, most plastic panels, non-oily wood, anodized or painted aluminum, cement-based surface coating surfaces, and commonly used building materials for assembly and sealing.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-333 不锈钢工程专用密封胶

1. 中性酮肟型、中等模量、耐用的建筑耐候密封胶。可在大多数不锈钢建筑材料上形成高附着力、高耐候性密封胶。
2. 适用材料：产品可应用于不锈钢玻璃门、镀膜玻璃、陶瓷、玻纤、镀锌金属表面、陶瓷制品、室内外不锈钢屏风、不锈钢室内装饰挂件、大多数塑料面板、非油性木材、阳极氧化或烤漆铝材 型材 常用建筑材料的组合组装和密封。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-333 Special sealant for stainless steel engineering

1. Neutral ketoxime type, medium modulus, durable building weatherproof sealant. It can form high adhesion and high weatherproof sealant on most stainless steel building materials.
2. Applicable materials: The product can be applied to stainless steel glass doors, coated glass, ceramics, glass fiber, galvanized metal surfaces, ceramic products, indoor and outdoor stainless steel screens, stainless steel interior decorative pendants, most plastic panels, non-oily wood, anodized or painted aluminum profiles, common building materials, combined assembly and sealing.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, and it cannot be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-505 醇型无腐蚀镜子专用胶

1. 中性醇型固化、完全不含酮肟及其他有害溶剂，低VOC排放，无腐蚀性，施工便捷性。
2. 应用场景：专为镜子粘接及安装应用开发，结合高性能与环保特性，为镜面工程提供完美解决方案。
3. 使用限制：不适用于施工基材表面温度超过50°C的工程应用，未固化前完全隔绝空气的环境中不能使用。
4. 保质期：12个月

HW-505 ALKOXY non-corrosive mirror sealant

1. Neutral alcohol curing, completely free of ketoxime and other harmful solvents, low VOC emissions, non-corrosive, and easy to construct.
2. Application scenarios: specially developed for mirror bonding and installation applications, combining high performance and environmental protection characteristics to provide a perfect solution for mirror engineering.
3. Usage restrictions: not suitable for engineering applications where the surface temperature of the construction substrate exceeds 50°C, and cannot be used in an environment that is completely isolated from air before curing.
4. Shelf life: 12 months



HW-606 醇型环保厨卫防霉密封胶

1. 中性醇型、中等模量、耐高低温，12倍时效防霉，不流淌，不腐蚀金属。
2. 应用场景：常用于卫生间、厨房等潮湿场所，加工厂、医疗场所、高品质家装、酒店等如：台盆、马桶、水槽、灶台、淋浴房、橱柜等封边防霉密封应用。0甲醛、低VOC。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-606 Kitchen and Bathroom Anti-mildew Sealant

1. Neutral ketoxime type, medium modulus, high and low temperature resistance, 12 times time-effective and mildew-proof, does not flow, and does not corrode metal.
2. Application scenarios: Commonly used in wet places such as bathrooms and kitchens, processing plants, medical places, high-quality home decoration, hotels, etc., such as: basins, toilets, sinks, stoves, shower rooms, cabinets, etc. for edge sealing and mildew sealing applications. Free-Meko, low VOC.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, nor can it be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-RTV-111 汽车专用密封胶

1. 一款专为发动机气缸与变速箱设计研发的高性能密封胶，具备优异的耐高温性能（高达350°C）和卓越的抗渗漏能力。
2. 应用场景：发动机气缸密封针对高温、高压环境下的气缸缝隙，变速箱密封确保变速箱各部件衔接处密闭性，防止油液渗漏影响运转性能。其他汽车零部件密封各类高温密封需求，广泛应用于汽车行业。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工。
4. 保质期：12个月

HW-RTV-111 Automobile special sealant

1. A high-performance sealant designed and developed specifically for engine cylinders and gearboxes, with excellent high temperature resistance (up to 350°C) and excellent anti-leakage ability.
2. Application scenarios: Engine cylinder seals are used for cylinder gaps under high temperature and high pressure environments, and gearbox seals ensure the tightness of the joints between gearbox components to prevent oil leakage from affecting operating performance. Other automotive parts seals meet various high-temperature sealing requirements and are widely used in the automotive industry.
3. Usage restrictions: When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction.
4. Shelf life: 12 months

Neutral



HW-777 太阳能光伏专用耐候密封胶

1. 室温固化、中等模量、强粘接力、优异的防水性能、弹性与柔韧性、耐腐蚀性、光学兼容性。
2. 应用场景：光伏发电太阳能板设计的高性能耐候密封胶，结合卓越的粘接、防水、绝缘和耐候性能，满足光伏系统在极端环境下的长期运行需求。其环保无毒的配方与便捷施工特性，适用于各种光伏组件及其支撑结构的密封与保护。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-777 - Weathering sealant for solar photovoltaic

1. Room temperature curing, medium modulus, strong bonding strength, excellent waterproof performance, elasticity and flexibility, corrosion resistance, optical compatibility.
2. Application scenarios: High-performance weather-resistant sealant designed for photovoltaic solar panels, combined with excellent bonding, waterproofing, insulation and weather resistance, to meet the long-term operation requirements of photovoltaic systems in extreme environments. Its environmentally friendly and non-toxic formula and convenient construction characteristics are suitable for the sealing and protection of various photovoltaic modules and their supporting structures.
3. Usage restrictions: Not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, and cannot be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-888 高性能风力发电系统密封胶

1. 室温固化、中等模量、超强耐候性，抗震性能、高效密封性、阻燃功能、强绝缘性、不腐蚀金属与电气元件。
2. 应用场景：风能行业设计的高性能密封材料，具备优异的密封性、粘接性和耐候性，无论是在极端高低温、强风、雨雪环境，还是在高盐雾腐蚀的海上风电场地，都能稳定发挥性能，全面提升风力发电系统的可靠性和耐久性。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-888 High Performance Wind Power System Sealant

1. Room temperature curing, medium modulus, super strong weather resistance, earthquake resistance, high-efficiency sealing, flame retardant function, strong insulation, no corrosion to metal and electrical components.
2. Application scenarios: High-performance sealing materials designed for the wind energy industry, with excellent sealing, adhesion and weather resistance, whether in extreme high and low temperature, strong wind, rain and snow environment, or in offshore wind power sites with high salt spray corrosion, can stably perform performance and comprehensively improve the reliability and durability of wind power generation systems.
3. Usage restrictions: Not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, and cannot be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-222 电力系统专用密封胶

1. 室温固化、中等模量、耐高低温，导热性、高效密封性、阻燃功能、强绝缘性、卓越耐候性，不腐蚀金属与电气元件。
2. 应用场景：高性能、多功能密封胶，专为电力储能装置设计，提供卓越的导热性、阻燃性、耐候性及绝缘防水性能，全面满足储能系统的苛刻要求。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-222 Special sealant for power system

1. Room temperature curing, medium modulus, high and low temperature resistance, thermal conductivity, high efficiency sealing, flame retardant function, strong insulation, excellent weather resistance, no corrosion to metal and electrical components.
2. Application scenarios: high-performance, multi-functional sealant, specially designed for power storage devices, providing excellent thermal conductivity, flame retardancy, weather resistance and insulation and waterproof performance, fully meeting the stringent requirements of energy storage systems.
3. Usage restrictions: not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, and cannot be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months

Polyurethane type sealant



HW-PU110通用型密封胶

1. 聚氨酯型、低模量、室温硫化型密封胶，高强度、快速固化、性能稳定、施工方便。
2. 适用材料：产品可应用于汽车玻璃与车体的粘结与密封、铝板、玻璃配件等，混凝土建筑缝隙填充，常用建筑材料的组合组装和密封。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：9个月

HW-PU110 general sealant

1. Polyurethane type, low modulus, room temperature vulcanization sealant, high strength, fast curing, stable performance and easy construction.
2. Applicable materials: The product can be used in the bonding and sealing of automobile glass and car bodies, aluminum plates, glass accessories, etc., the filling of gaps in concrete buildings, and the combination and sealing of commonly used building materials.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, nor can it be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 9 months



HW-PU120汽车玻璃高性能密封胶

1. 聚氨酯型、低模量、室温硫化型密封胶，高强度、快速固化、性能稳定、施工方便。
2. 适用材料：产品可应用于大型交通工具，地铁、轮船、飞机，玻璃与框体的粘结与密封、铝板、玻璃配件等，混凝土建筑缝隙填充，常用建筑材料的组合组装和密封。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-PU120 automotive glass high performance sealant

1. Polyurethane type, low modulus, room temperature vulcanization sealant, high strength, fast curing, stable performance and easy construction.
2. Applicable materials: The product can be used in large transportation vehicles, subways, ships, airplanes, bonding and sealing of glass and frames, aluminum plates, glass accessories, etc., gap filling in concrete buildings, and combination assembly and sealing of commonly used building materials.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, nor can it be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months



HW-PU130汽车钣金高性能密封胶

1. 聚氨酯型、高模量、室温硫化型密封胶，高强度、快速固化、性能稳定、施工方便。
2. 适用材料：适用于各种车辆钣金接缝总成的粘接固定及钣金修补。也可用于施工过程中的高强度柔性粘接。
3. 使用限制：不适合建筑基材表面温度超过50°C的工程应用，也不能在固化前与空气完全隔绝的环境中使用。
4. 保质期：12个月

HW-PU130 automotive sheet metal high performance sealant

1. Polyurethane type, high modulus, room temperature vulcanization sealant, high strength, fast curing, stable performance and easy construction.
2. Applicable materials: Suitable for bonding and fixing of various vehicle sheet metal seam assemblies and sheet metal repair. It can also be used for high-strength flexible bonding during construction.
3. Usage restrictions: It is not suitable for engineering applications where the surface temperature of the building substrate exceeds 50°C, nor can it be used in an environment that is completely isolated from the air before curing.
4. Shelf life: 12 months

Hybrid sealant type



HW-MS-101-透明水晶粘合剂

1. 单组份、中性室温固化的硅烷改性密封胶，凭借高透明度和优异环保性能，成为玻璃砖粘结和水晶工艺品制作的理想选择。
2. 应用场景：玻璃砖粘结、水晶工艺品制作、适用于需要高透明度的各种密封和粘结场景。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工，用于粘接玻璃时应注意粘界面不能暴露于阳光下。
4. 保质期：12个月

HW-MS-101-Transparent crystal adhesive

1. Single-component, neutral room temperature curing silane modified sealant, with high transparency and excellent environmental performance, has become an ideal choice for glass brick bonding and crystal crafts production.
2. Application scenarios: glass brick bonding, crystal crafts production, suitable for various sealing and bonding scenarios that require high transparency.
3. Usage restrictions: When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction. When used for bonding glass, care should be taken that the bonding surface cannot be exposed to sunlight.
4. Shelf life: 12 months



HW-MS-202 全屋整装 粘合剂

1. 一款基于硅烷改性聚氨酯聚合物的单组份中性改良密封胶，专为全屋整装设计，兼具环保性能、优越粘结性和施工便捷性。
2. 应用场景：适用于全屋整装需求，包括墙面装饰、地板铺设、家具安装及其他装修项目，为家庭、办公及商业空间提供全方位支持。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工，不能作为幕墙工程结构密封胶用；
4. 保质期：12个月

HW-MS-202 Whole House Decoration adhesive

1. A one-component neutral modified sealant based on silane-modified polyurethane polymer, designed for whole house decoration, with environmental protection performance, excellent adhesion and construction convenience.
2. Application scenarios: Suitable for whole house decoration needs, including wall decoration, floor laying, furniture installation and other decoration projects, providing full support for home, office and commercial space.
3. Usage restrictions: When the surface temperature of the material is lower than 4 or higher than 40, it is not suitable for construction; it cannot be used as a structural sealant for curtain wall engineering;
4. Shelf life: 12 months



HW-MS-303 木地板专用粘合剂

1. 一款基于硅烷改性聚醚的单组份中性改良密封胶，具备可涂性强、抗污染、高粘接等优异性能。
2. 应用场景：专为木地板铺设设计，粘接力强，防止翘起、松动，确保地板牢固贴合。天花板、橱柜、镜子、石膏、PU、PVC等各种材料的稳固连接。满足多功能需求，广泛适用于合成材料、搪瓷、锌锡及合金材料的粘接。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工，不能粘pp pe pps 硅胶 尼龙。
4. 保质期：12个月

HW-MS-303 Wood Flooring Special Adhesive

1. A one-component neutral modified sealant based on silane-modified polyether, with excellent properties such as strong paintability, anti-pollution, and high adhesion.
2. Application scenarios: Designed specifically for wooden flooring, with strong adhesion to prevent warping and loosening, ensuring that the floor fits firmly. Stable connection of various materials such as ceilings, cabinets, mirrors, plaster, PU, PVC, etc. Meets multi-functional needs and is widely used in the bonding of synthetic materials, enamel, zinc-tin and alloy materials.
3. Usage restrictions: When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction. It cannot be bonded to pp, pe, pps, silicone, and nylon.
4. Shelf life: 12 months

Hybrid sealant type



HW-MS-222汽车挡风玻璃专用密封胶

1. 一款基于硅烷改性聚醚聚合物的单组份改良耐候密封胶，具备可涂漆、抗污染、强粘结等优异特性，交通领域的专业密封需求。
2. 应用场景：高性能、多功能密封胶，专为电力储能装置设计，提供卓越的导热性、阻燃性、耐候性及绝缘防水性能，全面满足储能系统的苛刻要求。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工。所有会渗出油脂、增塑剂或溶剂的材料，如浸油木材的表面。
4. 保质期：12个月

HW-MS-222 Special sealant for automobile windshield

1. A one-component improved weather-resistant sealant based on silane-modified polyether polymer, with excellent properties such as paintability, anti-pollution, strong adhesion, etc., which meets the professional sealing needs in the transportation field.
2. Application scenarios: High-performance, multi-functional sealant, specially designed for power storage devices, providing excellent thermal conductivity, flame retardancy, weather resistance and insulation and waterproof performance, fully meeting the stringent requirements of energy storage systems.
3. Usage restrictions: When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction. All materials that will exude grease, plasticizers or solvents, such as the surface of oiled wood.
4. Shelf life: 12 months



HW-MS-333耐候型管道密封粘接胶

1. 基于硅烷改性聚醚聚合物的单组份、可涂漆、抗污染、净味、耐候型的中性改良密封胶。
2. 应用场景：大部分的供暖、通风、空调HVAC 工业金属管道材料高效密封防止空气泄漏、隔热效果优良。不需底涂处理都能产生优越的粘结性可达到防水防锈作用。
3. 使用限制：不适用于结构性装配、粉体墙面的粘接密封。材料表面温度低于4°C或超过40°C时，不宜施工。
4. 保质期：12个月

HW-MS-333 Weather-resistant pipe sealing adhesive

1. A one-component, paintable, anti-pollution, odorless, weather-resistant neutral modified sealant based on silane-modified polyether polymer.
2. Application scenarios: Most heating, ventilation, air conditioning HVAC industrial metal pipe materials are highly efficient in sealing to prevent air leakage and have excellent thermal insulation effects. They can produce excellent adhesion without primer treatment and can achieve waterproof and rust-proof effects.
3. Usage restrictions: Not suitable for structural assembly, bonding and sealing of powder walls. When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction.
4. Shelf life: 12 months



HW-MS-555 钣金专用密封胶

1. 一款基于硅烷改性聚醚聚合物的单组份密封胶，具备可涂漆、抗污染、高强度粘结等优异特性，特别适用于汽车钣金的加强与密封需求。
2. 应用场景：车身钣金的结构强化和接缝密封，车维修过程中，用于接缝的防水、防腐和防尘处理，工业和建筑领域的金属接缝密封需求。
3. 使用限制：材料表面温度低于4°C或超过40°C时，不宜施工，所有会渗出油脂、增塑剂或溶剂的材料，如浸油木材的表面。
4. 保质期：12个月

HW-MS-555 Sheet Metal Special Sealant

1. A one-component sealant based on silane-modified polyether polymer, with excellent properties such as paintability, anti-pollution, and high-strength bonding, especially suitable for the reinforcement and sealing needs of automotive sheet metal.
2. Application scenarios: structural reinforcement and joint sealing of body sheet metal, waterproof, anti-corrosion and dust-proof treatment of joints during car repair, and metal joint sealing needs in the industrial and construction fields.
3. Usage restrictions: When the surface temperature of the material is lower than 4°C or higher than 40°C, it is not suitable for construction, all materials that will exude grease, plasticizers or solvents, such as the surface of oiled wood.
4. Shelf life: 12 months

Resin Type



ER-环氧树脂-瓷砖填缝剂

- 1.本品采用了AB静态混合管，经胶枪挤压，使双组份胶体充分混合反应，固化成形，外观彩色。
- 2.特性：防水、防霉、防黑、抗污、耐酸碱、耐老化、耐油污、坚硬如瓷；可满填不塌陷，不收缩一次成型，轻松快捷；硬度高，收缩率和瓷砖相匹配，不开裂，解决单组美缝剂硬度低，凹陷收缩开裂的问题。
- 3.适用范围：各式瓷砖、玻璃砖、石英砖、陶板砖、马赛克等之填缝、防水、防霉美缝；厨房台面、淋浴房、卫生间、窗台、台面等其缝隙、地板、墙面封边美缝。
- 4.注意事项：如中断超过约20分钟未连续打胶时，则需要更换新的混合管。
- 5.保质期：12个月

Epoxy resin-two-component tile grout

1. This product uses an AB static mixing tube, which is squeezed by a glue gun to fully mix and react the two-component colloid, solidify and form, and the appearance is colorful.
2. Features: waterproof, mildew-proof, anti-black, anti-fouling, acid and alkali resistant, aging resistant, oil-resistant, and hard as porcelain; it can be fully filled without collapse, shrinkage, and one-time molding, easy and fast; high hardness, shrinkage rate matches the tile, no cracking, and solves the problem of low hardness, concave shrinkage and cracking of a single group of caulking agents.
3. Scope of application: caulking, waterproofing, and mildew-proof caulking of various tiles, glass tiles, quartz tiles, ceramic tiles, mosaics, etc.; kitchen countertops, shower rooms, toilets, window sills, countertops, etc., floor, wall edge sealing caulking.
4. Note: If the interruption exceeds about 20 minutes without continuous glue application, a new mixing tube needs to be replaced.
5. Shelf life: 12 months



HW-LN150 免钉胶、液体钉【通用型】

- 1.成分：合成橡胶；颜色：透明、瓷白；比重：1.3g/ml；固含量65%；粘度350,000 Pa.s；最终附着力大于3Mpa。
- 2.适应温度：-30°C-80°C；施工温度：-20°C-35°C；
- 3.完全固化：12-72小时；
- 4.包装规格：440g 管装；
- 5.保质期：24 个月

HW-LN150 Liquid nails glue 【Universal】

- 1.Composition: synthetic rubber; color: transparent, porcelain white; specific gravity: 1.3g/ml; solid content 75%; viscosity 300,000 Pa.s;FINAL ADHESION GREATER THAN 3Mpa.
- 2.Adaptable temperature: -30°C-80°C; construction temperature: -20°C-35°C;
- 3.Complete curing: 12-72 hours;
- 4.Package specification: 360g tube;
- 5.Shelf life: 24 months



HW-LN160 免钉胶、液体钉【高性能】

- 1.成分：合成橡胶；颜色：透明；比重：1.0g/ml；固含量85%；粘度500,000 Pa.s；最终附着力大于5Mpa。
- 2.适应温度：-30°C-80°C；施工温度：-20°C-35°C；
- 3.完全固化：12-72小时；
- 4.包装规格：320g 管装；
- 5.保质期：24 个月

HW-LN160 Liquid nails glue- 【high performance】

- 1.Composition: synthetic rubber; color: transparent, porcelain white; specific gravity: 1.0g/ml; solid content 85%; viscosity 500,000 Pa.s;FINAL ADHESION GREATER THAN 5 Mpa.
- 2.Adaptable temperature: -30°C-80°C; construction temperature: -20°C-35°C;
- 3.Complete curing: 12-72 hours;
- 4.Package specification: 360g tube;
- 5.Shelf life: 24 months

[CR] [A+B] GLUE



氯丁喷涂胶水万能胶水接触粘合胶水

- 1.颜色：淡黄色液体
- 2.包装规格：800ML/3L/13L/15L（包装可定制）
- 3.成分：合成橡胶、树脂、溶剂等。
- 4.粘度：85±5cps(25°C)
- 5.特点：低气味、环保、附着力强；喷涂面积大、渗透力低、粘度强；采用环保溶剂，绿色环保；耐高温，在生产、运输过程中高温环境下性能稳定 并使用。
- 6.保质期:12个月

CR-Neoprene spray glue

- 1.Color:light yellow liquid
- 2.Package Size:800ML/3L/13L/15L(package can be customized)
- 3.Composition:synthetic rubber, resin, solvent...etc.
- 4.Viscosity:85±5 cps(25°C)
- 5.Feature: low odor,environmental-friendly, strong adhesion;large spray area, low penetration, strong viscosity;using environmental-friendly solvents, green and environmental-friendly;high temperature resistance, stable performance in high temperature environment during production, transportation and use.
- 6.Shelf life: 12 months



双组份人造草坪聚氨酯粘合剂

- 1.颜色：乳白色和绿色【可选】
- 2.包装规格：A：10kg & B：1kg（包装可定制）
- 3.成分：聚氨酯、树脂、溶剂等。
- 4.粘度：500±5cps(25°C)
- 5.特点：低气味、环保、附着力强；喷涂面积大、渗透力低、粘度强；采用环保溶剂，绿色环保；耐高温，在生产、运输过程中高温环境下性能稳定 并使用。
- 6.保质期:36个月

Two-component artificial turf polyurethane adhesive

1. Color: milky white and green [optional]
2. Packaging specifications: A: 10kg & B: 1kg (packaging can be customized)
3. Ingredients: polyurethane, resin, solvent, etc.
4. Viscosity: 500±5cps (25)
5. Features: low odor, environmentally friendly, strong adhesion; large spraying area, low penetration, strong viscosity; using environmentally friendly solvents, green and environmentally friendly; high temperature resistance, stable performance and use in high temperature environments during production and transportation.
6. Shelf life: 36 months

双组份中空玻璃硅酮密封胶

- 1.中空玻璃用中性二组份硅酮密封胶。[符合CE、EN1279标准]。
- 2.双组分硅酮密封胶 用于中空玻璃密封的硅酮密封胶对玻璃砖、陶瓷、玻璃纤维、铝、无油木材、油漆表面、塑料和其他无孔表面提供优异的粘合力。
- 3.专为中空玻璃设计的双组份中性固化硅酮密封胶。该产品的配方设计使其具有高模量、高强度、抗紫外线、耐酸、耐碱、防水气溶胶、气密性强等性能，不含白油，不会与丁基橡胶发生化学反应造成中空玻璃 出现渗油现象！ 满足中空玻璃装配要求。
- 4.保质期：36个月



Two-component insulating glass sealant

- 1.Neutral two-component silicone sealant for insulating glass.[Compliant with CE and EN1279 standards].
- 2.Two-Part Silicone Sealant Silicone sealant for insulating glass sealing provides excellent adhesion to glass tile, ceramic, fiberglass, aluminum, oil-free wood, painted surfaces, plastic and other non-porous surfaces.
- 3.Two-component neutral curing silicone sealant specially designed for insulating glazing. The formula design of this product makes it have high modulus, high strength, UV resistance, acid resistance, alkali resistance, waterproof aerosol, strong airtightness and other properties, does not contain white oil and will not chemically react with butyl rubber to cause insulating glass Oil seepage occurs! Meet the requirements of insulating glass assembly.
4. Shelf life: 3 6 months

15+ YEARS

OEM&ODM
of Manufacturing Experience



- ◆ Product sold to 50 countries
- ◆ Supplier of top 500 companies
- ◆ 8 quality checks before delivery



15+ YEARS

OEM&ODM
of Manufacturing Experience



- ◆ Product sold to 50 countries
- ◆ Supplier of top 500 companies
- ◆ 8 quality checks before delivery

