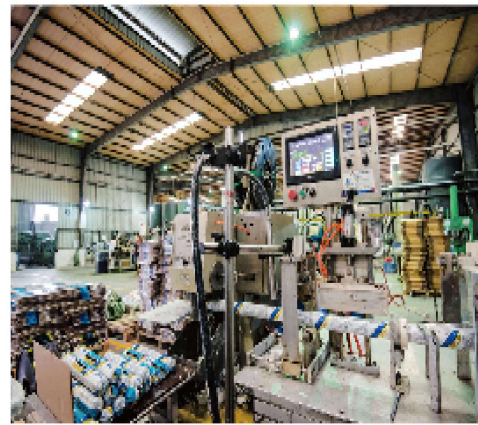
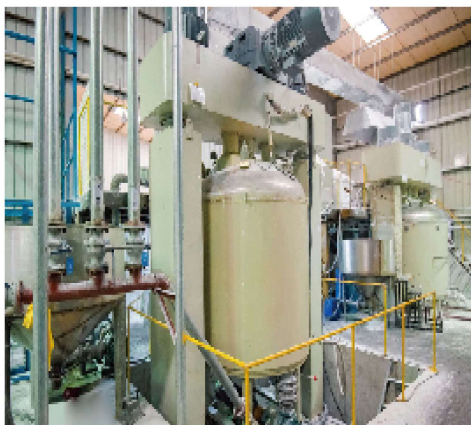
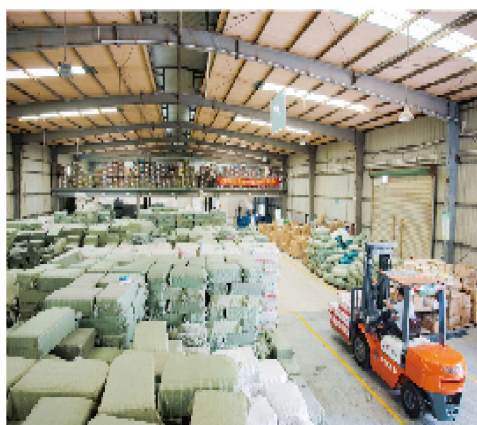


Foshan Newin Hardware Industry Co.,Ltd

Your Glass Solution Expert



Factory Site Shooting



Ultra Tack No Nail

Product Introduction:

Super Adhesive is a one-component, moisture-curing, high-strength, and environmentally friendly adhesive. It is a new-generation isocyanate solvent-free sealant that combines all the mechanical properties of polyurethane and silicone sealants.

Main applications:

Sealing of building and construction elements. Kitchen and bathroom sealing applications (mirror, glass adhesion applications). Adhesion of heavy materials. Sealing of natural stones.



Technical Table

project	Technical index
Chemical Base	Silane Terminated Polymer
Curing Mechanism	Moisture
Density	1.40±0.03 g/ml
Appearance	Uniform and delicate,with adjustable color
Tack free time	5-50 min. (23℃,50%RH)
Sagging	0mm
Hardness	50±5 Shore A
Elongation at Break	>150%
Tensile Strength	≥15MPA
Temperature Resistance	-40℃ to +90℃
Application Temperature	5℃ to 40℃

Acrylic Silicone Sealant

Type:A100

Product Introduction:

This product is a single component, neutral room temperature curing, and has relatively good resistance to displacement. It can obtain excellent bonding properties with most building materials without primer. After curing, it has good extensibility, watertightness and other functions. After curing, the product forms a cold-resistant, heat-resistant, non-corrosive elastomer with excellent weather resistance, anti-aging, ozone layer resistance and high temperature resistance, and no pollution to the environment. crack repair. etc.

Main applications:

- 1,Suitable for waterproof sealing and edge finishing between baseboards, door and window frames, gypsum boards, ceilings and other walls;
- 2,Edge sealing of wardrobes, cabinets and indoor furniture;
- 3,Wall cracks, loophole repair, gypsum ceiling edge crack repair, etc.



Technical Table

item	Acrylic B quality	Testing Standards
Appearance	Uniform paste,no impuritiesor particles	/
density(20℃,g/cm3)	1.65±0.05	GB/T13477.2
Curing method	Natural drying and curing	/
Skinning time,min(23℃,RH50%)	≤20	GB/T13477.5
Shore A hardness	50±3	GB/T531
Liquidity(mm)	No	GB/T13477.6
environmental contaminability	No	JC/T881A

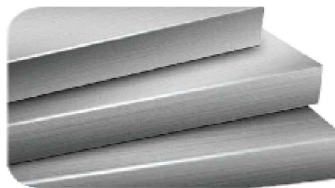
Shadowless Silicone Sealant



Type: 112

Main applications:

One-component, neutral room temperature curing modified adhesive, good transparency, good weather aging resistance and high and low temperature resistance, good adhesion elongation, good adhesion to most building materials. All kinds of glass, transparent brick, tile shadow-free, no traces of bonding; A variety of industrial, handicraft production of adhesive sealing.



TILE JOINT SEALANT

Main applications:

can replace silicone glass adhesive, is suitable for multiple materials such as metal and glass, and is mainly used in decorative projects, waterproofing, home repairs and house renovations to achieve permanent crack-free and leak-free joints.



Mirrors Silicone Sealant

Type:A700



Main applications:

Metal coated glass mirror adhesive seal; suitable for indoor or outdoor use in construction and glazing industries; Excellent weather resistance and adhesion; excellent flexibility and resistance to displacement capacity; low volume shrinkage during curing.



PU Foam Sealant



Main applications:

- 1,Fixed bonding, filling, insulation and waterproofing of various door and window frames;
- 2,Sealing, insulation, plugging and filling of various pipelines;
- 3,Filling and patching of pools, bathtubs, and bathrooms;
- 4,Waterproof insulation and edge sealing of walls, roofs, and enclosure panels.



Acidic Silicone Sealant



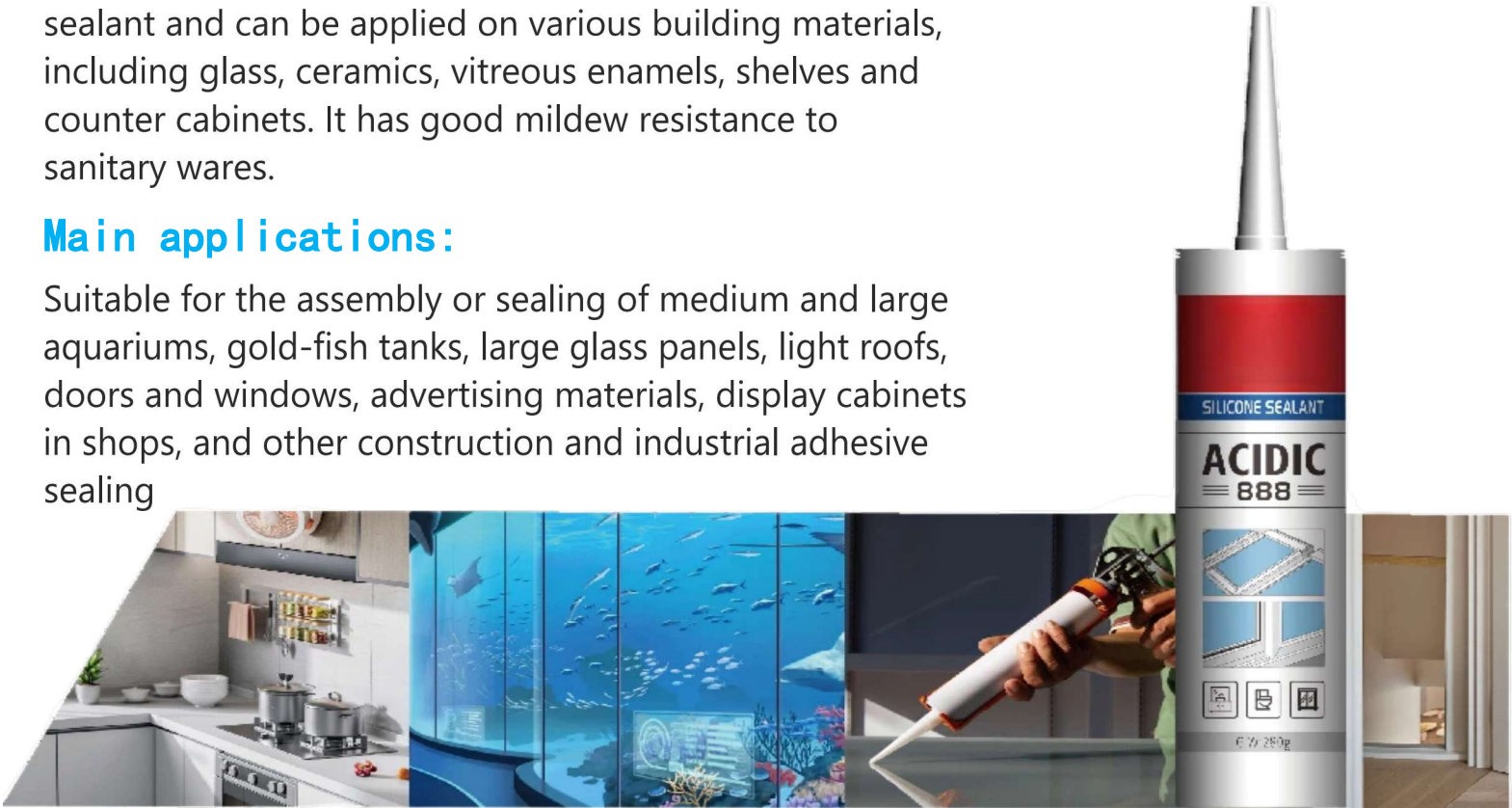
Type: 888

Product Introduction:

888 FAST CURE SEALANT is a one part, acetoxycure RTV silicone sealant. It is faster cure than normal silicone sealant and can be applied on various building materials, including glass, ceramics, vitreous enamels, shelves and counter cabinets. It has good mildew resistance to sanitary wares.

Main applications:

Suitable for the assembly or sealing of medium and large aquariums, gold-fish tanks, large glass panels, light roofs, doors and windows, advertising materials, display cabinets in shops, and other construction and industrial adhesive sealing



Technical Table

item	Acrylic B quality	Testing Standards
Appearance	Uniform paste,no impurities or particles	/
density(20℃,g/cm3)	1.65±0.05	GB/T13477.2
Curing method	Natural drying and curing	/
Skinning time,min(23℃,RH50 %)	≤20	GB/T13477.5
Shore A hardness	50±3	GB/T531
Liquidity(mm)	No	GB/T13477.6
environmental contaminability	No	JC/T881A

Neutral Silicone Sealant



Type: A500

Main applications:

A500 Neutral silicone sealant is a one part, neutral cure , high performance weather seal silicone sealant that exhibits outstanding physical properties for projects and general building constructions uses. It has excellent weathering resistance, durability, sealing and primerless adhesive properties.

Main applications:

Suitable for sealing seams of edges and other kinds of construction and industrial seals; all kinds of doors and windows installation, aluminium, plastic steel profiles and metal panels between the seams of the sealing.



Technical Table

Technical data	
item	performance value
Appearance	Fine and homogeneous,no particles,no crustypaste
Skinning time(min)	10~20
consistency(cm)	7.5~8.5
proportion(g/ml)	1.65
Quality loss rate(%)	≤11
tensile strength,Mpa	0.58

Specialized Adhesive For indoor Decoration Bonding

Type: A66

Product introduction:

A66 is an mastic adhesive, specially used for large glass panes, which can self-lubricate (dry) at room temperature.

Main applications:

All kinds of indoor decoration board bonding, indoor sealing seam filling. Non-corrosive to any material.

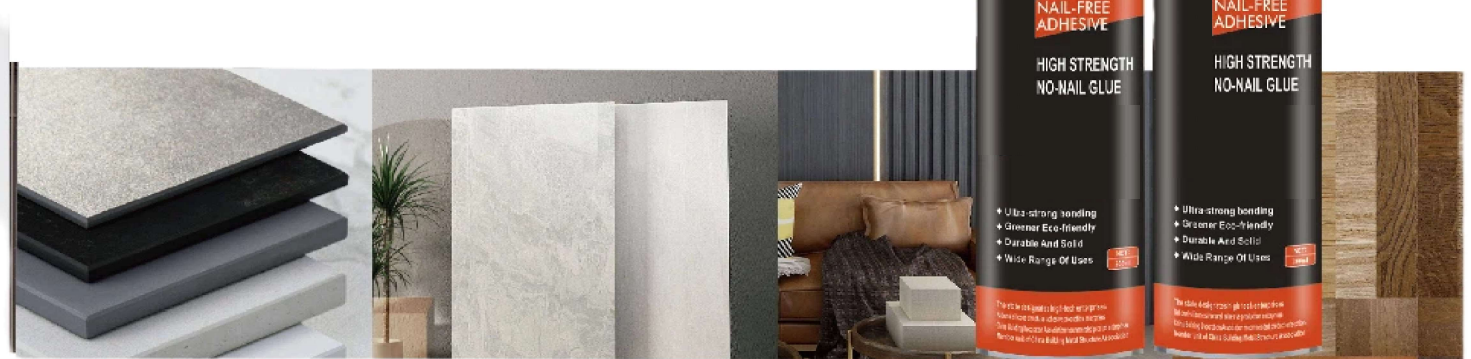


Technical Table

Technical data	
item	performance value
Appearance	Fine and homogeneous, no particles, no crusty paste
Skimming time(min)	10~20
consistency(cm)	8.0~8.5
proportion(g/ml)	1.72
Quality loss rate(%)	3
Typical technical data after curing	
item	performance value
elastic recovery rate(%)	80
Definite elongation adhesion	No damage
Elongation bonding after immersion in water	No damage
Bonding after cold drawing and hot pressing	No damage
tensile strength,Mpa	0.63
Elongation at maximum tensile strength(%)	297
Shore A hardness	42

Main applications:

No - Nail Adhesive has extremely strong adhesion and can replace nails to the greatest extent. It can fix and bond wood, gypsum board, medium - density fiberboard (MDF), stone, cement, ceramic tiles, metal, plastic, rubber and other materials without drilling holes on the surface.



Technical Table

Properties	Unit	Specifications
Color		Beige or Khaki
Appearance		Thixotropic heavy paste-like consistency
Odor		Solvent
Working Time	minutes	5-10 depending on temp.
Open (reposition)Time	minute	20-30 depending on temp.
Full cure	hours	12-17 depending on temp.&thickness
Specific.Gravity @25°C		1.40
Viscosity	cps	400,000-500,000
Chemical Resistance		Very good
Solid Content	%	80±12
Service Temp.	°C	-30 to+140
Application Temp.	°C	5 to45
Joint Movement	ASTMC719	±35

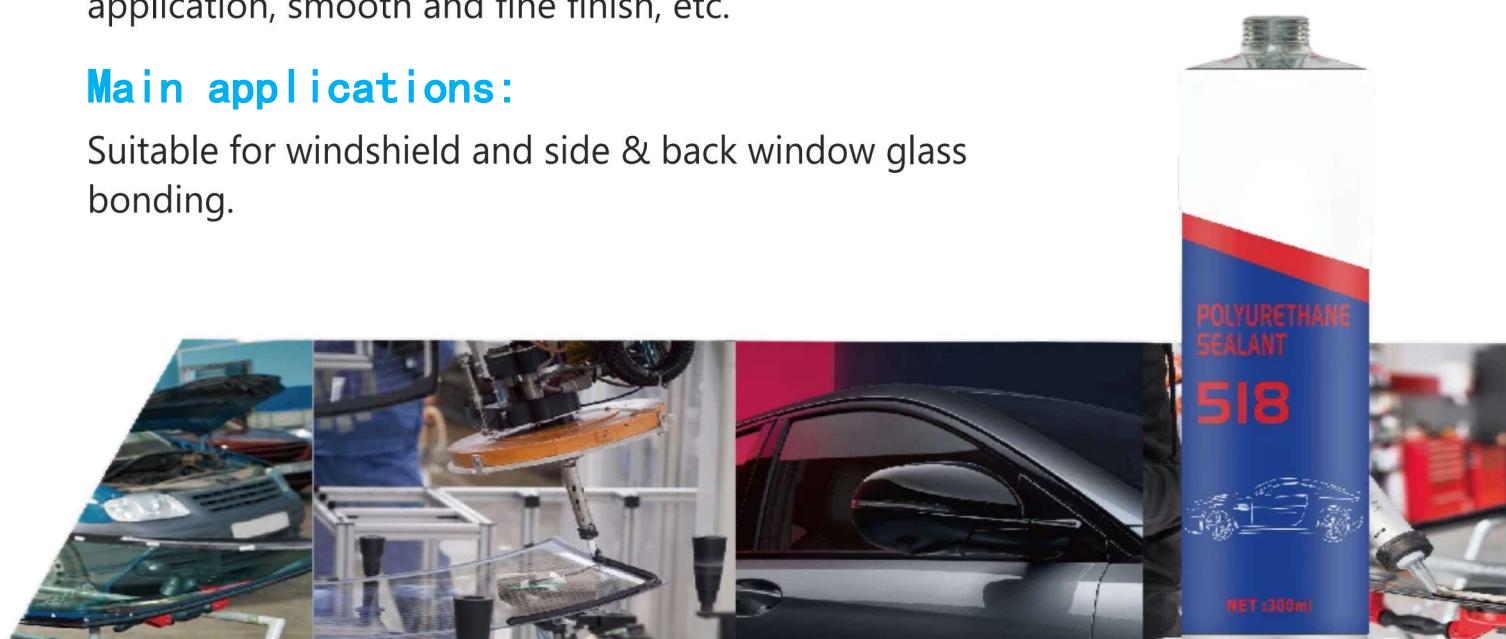
Type:518

Product Introduction:

Polyurethane is a one-component polyurethane adhesive, hardenable with moisture. It exhibits excellent performance of sealing and watertightness. No corrosion and no pollution to substrates, environmentally friendly. No bubbles during application, smooth and fine finish, etc.

Main applications:

Suitable for windshield and side & back window glass bonding.



Technical Table

item	Reference standard	Technical index	Typical value
Appearance	/	paste	paste
density g/cm ³	GB/T 13447.2	1.65±0.1	1.62
Extrusion Rate g/min	GB/T 13477.4	800~1500	1200
Sagging data,mm	GB/T 13477.6	≤3	0
Skinning time,min	GB/T 13477.5	20~50	20
Cureing time mm/d	HG/T 4363	≥1.5	2.0
VOC content %	GB/T 2793	≥95	98
Shore A hardness	GB/T 531.1	35~45	40
Tensile strength MPa	GB/T 528	≥1.0	1.5
Elongation at break %	GB/T 528	≥300	400
Working temperature/°C	/	-40~90	-40~90

Type: PU88

Main applications:

Suitable for bonding and sealing various curtain walls, metal, aluminum wood composite doors and windows; Especially for the bonding and sealing of broken bridge insulation aluminum alloy door and window assembly corners.



Properties	Unit	Specifications
Color		Beige or Khaki
Appearance		Thixotropic heavy paste-like consistency
Odor		Solvent
Working Time	minutes	5-10 depending on temp.
Open(reposition)Time	minutes	20-30 depending on temp.
Full cure	hours	12-17 depending on temp.&thickness
Specific Gravity @25℃		1.40
Viscosity		400.000-500.000
Chemical Resistance		Very good
Solid Content	%	80±2
Service Temp	℃	-30 to+140
Application Temp	℃	5 to45
Joint Movement	ASTMC719	±35

Type:A600

Product Introduction:

Easy to use. Great extrudability and thixotropy at temperature between 5°C and 45°C. Non-corrosive, non-pollutive to metal, coated glass, stone, tile. Outstanding adhesion, suitable for most construction materials. Outstanding weather resistance. Ultraviolet proof, ozone proof, water proof. Strong resistance to high and low temperature. Flexibility maintains well between -40°C~120°C. Great compatibility with other neutral silicone sealant.

Main applications:

For super-large sunroom, large aluminum veneer curtain wall, large glass curtain wall, metal, coated glass; the expansion and shear deformation of the large plate curtain wall, this product can maintain the performance of unchanged, ultra-effective sealing effect.



Technical Table

project		Standard regulations	detection result
appearance		Should be delicate and uniformPastelike substance should not be presentBubbles, crusts, or lumps Glue.	Delicate and uniform pastelike texture Object , withoutbubbles or knots Skin or gel.
Density/g/cm3		Regulated value ± 0.11	1.27
Sag/mmmm		≤ 3	0
Table drying time/h		≤ 3	1.5
Squeezing ability/(mL/min)		≥ 150	479
Elastic recovery rate/%		≥ 80	94
Tensile modulus/MPa	23℃	≤ 0.4 and ≤ 0.6	0.4
	-20℃		0.4
Fixed tensile adhesion		No damage	No damage/100%
Fixed tensile adhesion after immersion in water		No damage	No damage/100%
Adhesive properties after cold drawing and hot pressing		No damage	No damage/100%
Adhesion after immersion in water and exposure to light		No damage	No damage/100%
Quality loss rate/%		≤ 8	3.5

Neutral Structural Sealant



Type:A900

Product Introduction:

Easy to use. Great extrudability and thixotropy at temperature between 5°C and 45°C. Non-corrosive, non-pollutive to metal, coated glass, stone, tile. Level 25 movement capability. Effective durable sealing performance on facades with expansion. Outstanding weather resistance. Ultraviolet proof, ozone proof, water proof. Strong resistance to high and low temperature. Flexibility maintains well between -40°C ~120°C. Outstanding adhesion, suitable for most construction materials.

Main applications:

Suitable for the assemble of various facades. Other construction and industry purpose.



Technical Table

performance		index	Inspection results
droop	Vertical,mm	≤ 3	0
	level	No deformation	No deformation
extrudability,s		≤ 4	1
surface drying time,h		≤ 3	1
hardness,Shaw Brothers A		20-60	55
Tensile modulus/MPa	23°C	>0.6	1.28
	-30°C	>0.45	1.75
90°C tensile strength/MPa		≥ 0.45	0.9
Water-Tensile strength after UV irradiation/MPa		≥ 0.45	0.8
Tensile strength after immersion in water/MPa		≥ 0.45	1.19
thermal ageing	Thermogravimetric analysis,%	≤ 10	3
	crack	No	No
	pulverization	No	No

Two-Component Silicone Insulating Glass Sealant



Type:7100

Main applications:

7100 two-component, neutral room temperature curing silicone sealant, has no corrosive effect on glass, metal and other construction materials, and is specially designed for insulating glass assembly. Excellent weather resistance, with a service life of more than 10 years under normal weather conditions. Under normal conditions, no primer is required, and it has good adhesion to most building materials. Good compatibility with other neutral silicone sealants.



Technical Table

Test Item		Index	Measured Value	Test Method
Sag	Horizontally	Not deformed	Not deformed	GB/T13477
	Vertically mm	≤ 3	0	GB/T13477
Applicable period min		≥ 30	50	GB/T16776
Surface dry time h		≤ 2	1	GB/T13477

Two-Component Silicone Structural Sealant

Type:9100

Main applications:

9100 Structural silicone structural sealant with two-component, neutral room temperature curing, high strength. Excellent weather resistance with a service life of 30 years under normal weather conditions. Under normal conditions, no primer is required, and it has good adhesion to most building materials. Good compatibility with other neutral silicone sealants.



Technical Table

Test Item		Indax	Measured value	Test Method	Test Item	index	Messured value	Test Metod
Sag	Horizontally	Not deformed	Not deformed	GE/T13477	Tensile adhesion of MPa90 °C	≥ 0.45	0.74	GB/T13477
	vertically mm	≤3	0	GE/T13477	Tensile adhesion of MPa -30℃	≥ 0.45	1.27	GB/T13477
Applicable period of 20min,s		≤10	3.4	GE/T16776	Tensile adhesion MPa after immersion in water	≥ 0.45	0.78	GB/T13477
Surface dy time h		≤3	2.1	GB/T13477	Tensile adhesion MPa after water-ultraviolet light	≥ 0.45	0.69	GB/T13477
Hardness HsA		20-60	42	GB/T531				
Heatloss%		≤10	2.1	GBT16776	Tensile adhesion of MPa23℃ Maximum when tensile strength is elongation%	≥ 100	141	GB/T13477
Standard conditions for tensile bonding Mpa		≥0. 60	0.96	GB/T13477				

High Temperature Sealant



Type: 118

Product Introduction:

118 is a high temperature resistant silicone sealant with a sustainability of -65°C to 300°C without affecting performance. It can instantly be subjected to high temperatures of 343°C .

Main applications:

It can replace most kinds of rubber gaskets, asbestos gaskets, cork gaskets and paper gaskets, and can effectively prevent water, oil and gas leakage, with excellent sealing and anti-leakage effect.



Technical Table

High temperature resistant sealant Q/LHGW-2016			Technical Data Sheet	
Item			Standard specification	Test result
Appearance			A fine,uniform paste orviscous body,without bubbles,clumps,crusts or gels, and without precipitates that are not easily dispersec	Fine,uniform paste,no bubbles,clumps,crusts and gels,noprecipitates that are not easily dispersed
Sagging data		Vertical Flow properties,mm	≤ 5	0
		Horizontal placement	No change	No change
5skinning time,h			≤ 4	0.5
Extrusion Rate,ml/min			≥ 81	578
Elastic recovery rate,%			≥ 62	90
Tensile adhesion	Tensile modulus.Mpa	+23℃	>0.4 or>0.6	1
		-20℃		/
Fixed elongation adhesion			Non-destructive	Non-destructive

Fire Retardant Silicone Sealant



Type:119

Main applications:

119 one-component, neutral-temperature-curing neutral silicone flame-retardant sealant with excellent flame retardancy (grade FV-0) and excellent adhesion to most building materials.

Main applications:

Bonding and sealing of all kinds of fireproof doors and windows; flame-retardant sealing of all layers of curtain wall project. Fireproof and decorative seals in public places.



Technical Table

Fire retardant silicone adhesive SR FV-0(3.0mm) 25HM		Technical Data Sheet	
Item		Standard specification	Test result
Appearance		A fine, uniform paste or viscous body, without bubbles, clumps, crusts or gels, and without precipitates that are not easily dispersed	Fine, uniform paste, no bubbles, clumps, crusts and gels, no precipitates that are not easily dispersed
Sagging data	Vertical Flow properties,mm	≤ 3	0
	Horizontal placement	No change	No change
Skinning time,h		≤ 3	0.3
Extrusion Rate,ml/min		≥ 80	143
Elastic recovery rate,%		≥ 40	89
Quality loss rate,%		≤ 25	4