DIY & Engineering Solution:

- RTV Silicone Sealant (Neutral, Acetic)
- Acrylic Sealant - No smell of ammonia
- No More Nails Adhesive (liquid nails)
- PU Foam
- Structural Silicone Sealant (Neutral, Acetic)
- Weather-proof Silicone sealant
- Hot Melt Butyl Sealant
Description:
BLD655 is single component silicone sealant, neutral solidification, no corrosion to metals (except copper), coated glass, concrete and marble (granite), solidify quickly, mighty adhesiveness, low modulus, high displacement capacity; excellent weatherability with 30 years life-span under common weather condition; slight performance change between -20°C~120°C. It has good adhesion to most of the building materials.

Application:
1. Adhesion and sealing for wood windows & doors without smell,
2. Weatherability seal for all kinds of glass curtain walls;
3. Adhesion and seal for big glass panel and day-light glass dome;
4. Elastic gap seal for polymethyl methacrylate, olycarbonate day light dome;
5. Adhesion and waterproof, dust-roof seal for electric appliance, mechanical installation.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C.
12 months shelf life since the date of production.

Color:
transparent

Packing:
capacity: 300mL       net content: 300g       tare: 60g
Description:
BLD560 is single component, acetic, solidification in normal temperature, solidify quickly, excellent weatherability, good adhesion and elasticity to most building materials, adhesion and seal the glass, aluminium alloys, ceramics, glass fiber and non-oleaginous wood doors and windows, and other glass project. Should not be used as structural sealant.

Application:
(1) Adhesion and seal for all kinds of glass and cupboard projects;
(2) Water-proof sealing for all kinds of al alloys doors and windows with glasses;
(3) Joint sealing for small-scale aquarium installation and sealing for dot mode curtain walls.

Storage:
Should be stored separately in cool and dry places, temperature below 27℃. 9 months shelf life since the date of production.

Color:
black, white and grey and color for customers' needs.

Packing:
capacity: 300mL  net content: 295g  tare: 60g
BLD520 Acetic Silicone Sealant for Doors and Windows Installation

**Description:**
BLD520 is single component, acetic, low modulus, solidification in normal temperature; convenient to use, solidify quickly; good adhesion and elasticity to most building materials; be suitable for adhesion and seal all kinds of doors and windows installations and decoration joint sealing. Should not be used as structural sealant.

**Application:**
Water-proof joint sealing for doors and windows with glass.

**Storage:**
Should be stored separately in cool and dry places, temperature below 27°C. 9 months shelf life since the date of production.

**Color:**
black, white and grey and color for customers' needs.

**Packing:**
capacity: 300mL  net content: 295g  tare: 60g
Description:
BLD350 Acrylic Water-proof Sealant is single component, neutral acrylic sealant, excellent water-proof sealing for glass curtain wall and alluminium alloy, tech and wood windows and door, gap-sealing for decorative stone and concrete expansion joint. Our acrylic sealant without smell of ammonia, so it is environmental, and it can be painted in any color after dry.

Application Restriction:
Do not apply to structural assembly or damp substrate surface.

Notice:
PLe do not expose sealant to the rain and dip in water before fully curied, can not apply under 2°C or rainy weather surroundings. It will not stick fingers within 30-40mins above 25°C, fully curied takes 40-48 hours or depends on the thickness and humidity.

Storage:
Should be stored in cool and dry places, 18 months shelf life since the date of production under the temperature 5-25°C

Packing:
capacity: 300mL net content: 430g tare: 60g
BLD100 NO MORE NAILS ADHESIVE
**Description:**
BLD100 No More Nails Adhesive is one multipurpose building adhesive with endurable and high adhesion performance, easy operation on most building materials, it can replace the nails and screws and use on the project where nails and screws can not work.

**Application:**
Apply to most building materials, bond and gap-sealing for wood, wooden floor, stone, plasterboard, tiles, ceramics, concrete panel, metal, plastic and rubbers. Can be painted in any color after dry. Good displacement, the contraction of the buildings will not influence its performance.

Keep the substrate surface clean, dry and free of oil and dust.

1. **Dry-type Adhesion** (apply for light materials and where the joint bear light pression):
   extrude several zigzag adhesive line by 40cm interval, press the side with adhesive onto the joint, and draw back slightly, let it volatilize for 10-30mins, then press the two sides tightly (extend the time of volatilization in low temperature or damp surrounding).

2. **Wet-type Adhesion** (apply for where the joint bear heavy pression, use pliers while working):
   Paste according to Dry-type Adhesion, fastening the two sides with pliers until the adhesive solified (about 24hours), then remove the pliers.

3. The jointing position can be adjusted within 20mins after pasted, it will show best performance after 7 days.

**Storage:**
Should be stored in cool and dry places, 12 months shelf life since the date of production.

**Packing:**

**Water basis type:**
Capacity: 260ml plastic cartridge, net weight: 300g, tare weight: 60g
Capacity: 300ml plastic cartridge, net weight: 335g, tare weight: 60g

**Solvent type:**
Capacity: 300ml Aluminum-plastic composite packaging
Net weight: 335g tare weight: 60g
BLD8809 Double Component Silicone Structural Sealant

Description:
(1) BLD8809 is double component silicone structural sealant, neutral solidification, high modulus; mix the part A and part B thoroughly in the ratio of 10:1 while using;
(2) Excellent weatherability to resist high or low temperature, ozone, ultraviolet (UV) rays;
(3) Good adhesion and elasticity to most building materials;
(4) Displacement capacity ±20%;

Application:
(1) Structural adhesion and seal for large scale and super high glass curtain walls;
(2) Specially suited for structural adhesion and seal for the elementary glass and metal component of the workshop assembly curtain walls, as well as structural adhesion and seal of hollow glass.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 12 months shelf life since the date of production.

Color:
component A is white    component B is black.

Packing:
big packing              component A:190L    component B:19L    net content:270kg
small packing            component A:19L    component B:1.9L    net content:27kg
BLD6609 Double-component Silicone Sealant for Insulating Glass

Description:
(1) BLD6609 is double-component silicone sealant, neutral solidification;
(2) Mix the part A and part B thoroughly in the ratio of 10:1 while using;
(3) Solidify quickly, high adhesion after solidification;
(4) Excellent endurance to high or low temperature and weatherability;
(5) Good adhesiveness to most building materials.

Application:
(1) Second adhesion and seal for hollow glass assembly;
(2) Adhesion and seal for glasses and windows, doors.

Storage:
Should be stored separately in cool and dry places, temperature below 27℃. 12 months shelf life since the date of production.

Color:
component A is white   component B is black.

Packing:
big packing  component A:190L  component B:19L  net content: 280kg
small packing  component A:19L  component B:1.9L  net content: 28kg
Description:
BLD580 is one component, acetic, solidification in room-temperature, high tensile silicone sealant; excellent weatherability to resist ultraviolet (UV) rays; semitransparent, good adhesion to most building materials. Displacement capacity ±25% and 15 years life span.

Application:
(1) Structural adhesion and seal for the glass curtain wall;
(2) Structural adhesion and seal for glass aquarium installation;
(3) Application of big glass panel, day light dome, technical glass structural project.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C.
12 months shelf life since the date of production.

Color:
black, white and grey and color for customers' needs.

Packing:
capacity: 300mL net content: 295g tare: 60g
BLD8200 Ultra-high Performance Silicone Structural Sealant

Description:
BLD8200 is single component silicone structural sealant, neutral solidification, no corrosion to most metals, coated glass, concrete and marble (granite); excellent weatherability, 50 years life-span at constant temperature; good endurance to high or low temperature; slight performance change between -40°C ~150°C; good adhesion to most building materials, high strength, high modulus and high flexibility. It has good compatibility with other products manufactured by our company.

Application:
(1) Structural adhesion and seal for large scale and super-high glass curtain walls. A single assembled component can be formed by sticking the glasses to the metal component directly to meet the design requirement of full or half hidden frame;
(2) Structural adhesion and seal for hollow glass curtain walls.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 12 months shelf life since the date of production.

Color:
black, and colors for customers’ needs.

Packing:
soft packing    capacity: 590mL    net content: 778g
hard packing    capacity: 300mL    net content: 410g    tare: 60g
BLD880 Single component Silicone Structural Sealant

Description:
BLD880 is single component silicone structural sealant, neutral solidification, no corrosion to metals, coated glass, concrete and marble (granite); excellent weatherability, 50 years life-span in the common weather condition; good endurance to high and low temperature, high performance between -40°C~150°C; good adhesion to most building materials, high strength, high modulus and high flexibility. Displacement capacity is ±25%.

Application:
(1) Structural adhesion and seal for small or lower glass curtain wall, A single assembled component can be formed by sticking the glasses to the metal component directly to meet the design requirement of full or half hidden frame;
(2) Structural adhesion and seal for hollow glass curtain walls.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 12 months shelf life since the date of production.

Color:
black, white and grey, and color for customers' needs.

Packing:
- soft packing: capacity: 590mL net content: 778g
- hard packing: capacity: 300mL net content: 410g tare:60g
BLD6200 High Displacement Neutral Silicone Weather-proof Sealant

Description:
BLD6200 is single component, neutral, room-temperature curing, weather-proof silicone sealant; excellent weatherability and long life span; ultraviolet, ozone, rain, hail and extreme high or low temperature have no influence on the product; good adhesion to most building materials; excellent tension and compression performance; keep good elasticity and ±25% displacement capacity after curing between the temperature of -40°C ~150°C, and won’t harden or embrittle within 10~15 years. It has a good compatibility and adhesiveness with concert, brick and tile, ceramic and metallic plates.

Application:
(1) Non-structural sealing for large-scale and super high glass curtain walls;
(2) Gap sealing of large-scale and super high aluminium plate curtain walls and stone curtain walls.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 12 months shelf life since the date of production.

Color:
black, white and grey, and colors for customers' needs.

Packing:
soft packing capacity: 590mL net content: 778g
hard packing capacity: 300mL net content: 410g tare: 60g
BLD660 Silicone Weatherability Sealant (Neutral)

**Description:**
BLD660 is single component, neutral, room-temperature curing, weather-proof silicone sealant; excellent weatherability and long life span; ultraviolet, ozone, rain, hail and extreme high or low temperature have no influence on the product; good adhesion to most building materials; excellent tension and compression performance; keep good elasticity and ±25% displacement capacity after curing between the temperature of -40℃~150℃, and won’t harden or embrittle within 15 years.

**Application:**
(1) Weather-proof adhesion and seal for small and lower glass curtain walls;
(2) Suitable for gap seal of large-scale aluminium plate curtain walls, stone curtain walls;
(3) Water-proof sealing for high-grade doors and windows.

**Storage:**
Should be stored separately in cool and dry places, temperature below 27℃. 12 months shelf life since the date of production.

**Color:**
black, white and grey and color for customers' needs.

**Packing:**
- soft packing capacity: 590mL net content: 778g
- hard packing capacity: 300mL net content: 410g tare: 60g
BLD650 Senior Neutral Silicone Weather-proof Sealant

Description:
BLD650 is single component weather-proof silicone sealant, neutral solidification, good adhesion to the materials as aluminium panel, aluminium-plastic composite panel; no corrosion to metals, coated glass, concrete and marbles; good elasticity and tensile property; excellent weatherability to resist ultraviolet (UV) rays, ozone and water; good adhesion to most building materials; excellent tension and compression performance; keep good elasticity and ±12.5% displacement capacity after curing between the temperature of -20°C~120°C, and has a 10 years life span.

Application:
(1) Waterproof sealing for all kinds of aluminum, plastic-alloy, fastener doors and windows with glass;
(2) Jointing and sealing for small-size stone curtain wall or glass curtain wall.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 9 months shelf life since the date of production.

Color:
black, white, grey, and colors for customers’ needs.

Packing:
capacity: 300mL          net content: 420g          tare:60g
BLD620 Neutral Silicone Sealant for Windows & Doors Jointing and Sealing

Description:
BLD620 is single component, neutral solidification, good adhesion to the materials as aluminum panel, aluminum-plastic composite panel; no corrosion to metals, coated glass, concrete and marble; excellent weatherability to resist ultraviolet (UV) rays, ozone and water; good adhesiveness and elasticity to most materials, keep good elasticity after curing between the temperature of -20°C~120°C, and has a 5 years life-span.

Application:
(1)Joint sealing for kinds of aluminum, Plastic-Alloy, fastener doors and windows with walls;
(2) Joints sealing for glass, ceramics and kinds of metallic panels.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 9 months shelf life since the date of production.

Color:
black, white, grey and colors for customers' needs.

Packing:
soft packing  capacity: 590mL  net content: 678g
hard packing  capacity: 300mL  net content: 420g  tare:60g
BLD690 Neutral Silicone Sealant for Stone

Description:
BLD690 is single component, neutral, room-temperature curing, weather-proof silicone sealant; no corrosion to stone, ceramics and cement component, overcome the shortcoming that acid sealant corrodes materials; excellent weatherability; keep good adhesiveness after curing between the temperature of -30°C~120°C, and won’t harden or embrittle within 15 years. Good adhesion to stone, ceramics, cement and others building materials.

Application:
(1) Adhesion and sealing for large-scale marbles and granite curtain walls;
(2) Adhesion and sealing for expansion joint of large-scale road construction;
(3) Adhesion and joint sealing for ceramics project.

Storage:
Should be stored separately in cool and dry places, temperature below 27°C. 9 months shelf life since the date of production.

Color:
black, white, grey and colors for customers’ needs.

Packing:
soft packing capacity: 590mL net content: 778g
hard packing capacity: 300mL net content: 410g tare: 60g
**Description:**
BLD680 is single component silicone sealant, neutral, room-temperature curing construction used silicone sealant, has no corrosion to materials. Excellent performance of resisting mould, keep pleasant and hygiene in the gloomy and damp environment. It has good weatherability and 10 years life-span. It has good adhesion to most of the building materials and has good compatibility with other products manufactured by our company.

**Application:**
(1) Water-proof and mould proof sealing for all kinds of kitchenware and sanitary ware;
(2) Installation and sealing for all kinds of doors and windows;
(3) Use for automobile, shipbuilding, advertising and home decorations and so on.

**Storage:**
Should be stored separately in cool and dry places, temperature below 27°C. 12months shelf life since the date of production.

**Packing:**
capacity: 300mL    tare: 60g
BLD119 Flame Retardant Silicone Sealant

**Description:**
BLD119 is single component silicone sealant, neutral, room-temperature curing, exclusive design for all kinds of flame retardant requirements. Excellent performance of flame retardance, automatically extinguish while burning without producing thick smoke; good weatherability and high temperature endurance, ±20% displacement capacity and 15 years life-span. Good adhesiveness to most building materials.

**Application:**
(1) Flame retardant sealing for all kinds of installations of doors and windows and joint sealing for curtain walls;
(2) Fixation of electronic components and flame retardant sealing.

**Storage:**
Should be stored separately in cool and dry places, temperature below 27°C. 12 months shelf life since the date of production.

**Color:**
black, white, grey, and colors for customers' needs.

**Packing:**
capacity: 300mL net content: 420g tare: 60g
SHUNGU Gun-type PU Foam

Description:
SHUNGU Gun-type PU Foam which material is 100% imported from Europe is used for windows and doors installation, sealing and filling, thermal insulation, water-proof etc. It has good adhesion, freezing resistance and displacement capacity, percentage of close area is more than 95%, so improve the proportion of the instantaneous foaming of the PU Foam, in order to reduce the cost of construction and the waste of PU Foam.

Features:
1. Good freezing resistance, -10℃ in winter can be worked.
2. Excellent thermal insulation performance
3. Good adhesion to the wall with the doorframe, the foam is stable and little shrinkage, no deformation to the doorframe.
4. High percentage of close area, effective water-proof and thermal insulation.

Application:
Installation of windows and doors: sealing and filling the interface between windows & doors with the wall.

Color: milky white

Packing:
high-pressure metal tank package, capacity: 750mL net content: 780g-900g
Thermal Butyl Sealant

Description:
The thermal butyl insulating glass sealant, high cutting strength, low vapor permeability, excellent adhesion to glass and alu-frame, good airtight.

Use:
The first sealing of insulating glass, mainly used for door window, curtain wall, refrigerator, trains, cars, ships and so on.

Feature:
• Strong adhesion, the glass doesn't glide or misplace after being sealed.
• Excellent uvioresistant capability.
• Low vapor thermal aging resistance.
• Good extruder technology and high cutting strength.

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