

PRODUCTS

Silicone Sealant

- General use Silicone Sealant
- Structural Silicone Sealant
- Granite(marble) Sealant
- Waterproof Silicone Sealant
- IG Silicon Sealant
- Bathroom & Kitchen Sealant
- High Elasticity Sealant
- Fireproof Silicon Sealant
- Fire&weatherproof Sealant

Polysulfide Sealant

- IG polysulfide sealant
- Polysulfide sealant in low temp
- Waterproof polysulfide sealant
- Fireproof polysulfide sealant

Butyl Sealant

- Insulating Glass Butyl Sealant
- Butyl tape adhesive

IG Material

- Spacer and plastic corner
- molecular sieve 3A

Others

- Driveway sealant
- Organic protective agent
- Silicone sealant primer
- Epoxy stone sealant

Silicone Sealant for Insulating Glass

Silicone Tech insulating glass silicone sealant is type of double-components, neutral sealant, flexible curing time.

Features:

1. Quicky and neutral curing in room temperature, no corrosion to the contact area .
2. Environment-friendly products, no pollution to surrounding.
3. Good resistance against both high and low temperature
4. Strong adhesion to glass.

Range of Use:

The Silicone sealant used for sealing Insulating Glass in the field of construction,vehicles and refrigeration.

Properties:

No.	DESCRIPTION		TECHNICAL DATA
1	Appearance	Com A	White, paste
		Com B	Black, paste
2	Sag	Placed Vertically (mm)	≤ 1
3	Surface dry Time (minutes)		≤ 30
4	Full curing time(Hours)		≤ 3
5	Working time(Min)		≥15
Belowed specification was measured after 7 days in the condition of 23±1, 50% relative humidity			
1	Hardness(Shore A)		≥35
2	Adhesive strength (Mpa)		≥0.7
Standard	JC/T 486		

Package:

Large Package: Com A200L/Metal barrel (Interior diameter: 570mm)
 Com B 20L/Plastic barrel (Interior diameter: 285mm)
 Medium Package: Com A20L/ Plastic barrel (Net weight: 25kgs)
 Com B 310ml/Plastic cartridge (Net Vol.: 310ml)

Storage:

Shelf-life 12 months stored in cool(below 27°C), dry and ventilated places.

Notes and Restricted application:

- Structure assembly
- Com B can't be exposure long time, because it will react with the moisture of air.
- In case of contact with eyes, rinse immediately with plenty of water.
- Avoid long-term contacting with skins.
- Avoid contaminating food, medicine or cosmetics.

Estimated consumption amount:

Standard cartridge packaged of MF890 silicone sealant, 300ml net volume.
 Seal length unit: **meter**

Seal Depth(mm)	Seal Width(mm)					
	6	9	12	15	20	25
6	8.3	5.6	4.2	3.3	2.5	2

9	5.6	3.7	2.8	2.2	1.7	1.3
12	4.2	2.8	2.1	1.7	1.3	1.0

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