

## 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

### Others

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

## Joint Silicone Sealant

The silicone sealant has high joint movement capability, high modulus. It's a single-components sealant.

### Features:

1. Easy extruding, room temperature cured.
2. High joint movement capability +50%.
3. Excellent weatherproofing, keeping good performance in extensive temperature range -60ℓ - 180 ℓ.
4. Free primer to most material (glass, aluminium, marble, concrete, wood and other metal)
5. Non-pollution to environment.

### Properties:

No.	DESCRIPTION		TECHNICAL DATA
1	Sag	Placed Vertically (mm)	≤ 1
2	Tack-free Time (Hours)		≤ 2
3	Curing time(days)		7-14
4	Mildew proofing Class		Class 0
Belowed specification was measured after 21 days in the condition of 23ℓ, 50% relative humidity			
1	Hardness(Shore A)		20-60
2	Adhesive strength (Mpa)	23ℓ	≥0.7
		After 500 hours soak in water-UV	≥0.7
3	Maximum elongation rate %		≥300
4	Elastic restoring rate %		≥90
5	Weight loss rate %		≤ 5
Standard	GB/T 14683, JC/T 882, ASTM C920		

### Range of Application:

The joint sealant provide professional solution in followed applications:

1. The weatherproofing seal of glass curtain wall and aluminum curtain wall in construction.
2. The joint who could bear gross distortion.
3. The joint seal of all kinds of skylights.
4. The weatherproofing seal of skyscraper' curtain wall

### Package:

Cartridge package: 300 ml / pc , 25 pcs / carton.  
Sausage package: 592 ml / pc , 20 pcs / carton.

### Storage:

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

### Restricted application:

MF898 joint sealant not fit in followed conditions:

1. The building materials who may exude grease, plasticizer or solvent, etc
2. Structural assembly
3. The place where be absolutely sealed and insulated air.
4. Surface of vulcanized or semi-vulcanized rubber.
5. The joint which undertake high structural strength, suffering excessive friction or physical destroy.
6. Frosted or humid surface.

### NOTES

1. In case of contact with eyes, wash with plenty of water immediately.
2. Avoid long-term contacting with skins, placed carefully, avoid children touch.
3. Avoid contaminating food, medicine or cosmetics, etc

### Estimated consumption amount:

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

	Seal Width(mm)					
Seal Depth(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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