

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

Driveway Sealant

Silicone Tech's Airport runway (driveway) sealant is a kind of liquid rubber based elastic sealant, double components, self-leveling. Component A is a primer, component B is the curing agent.

Features:

1. RTV, room temperature cured, self-leveling.
2. High elasticity and excellent adhesive force.
3. Superior weathering resistance and aging resistance.
4. Solvent free, no corrosion, environment friendly.

Properties:

No.	Item	Technical Date
1	Application time(Minutes)	≥40, Or customized by demand
2	Tack-free Time(Hours)	≤24
3	Agglutinated Time(Hours)	≤48
4	Leveling property (S type)	Smooth and flat
5	Elastic Recovery Rate(%)	≥80
6	Volume change in high temperature %	≤5
7	Fireproofing ability	Strong
	Tensile Strength(MPa)	23±
		-20±
	Weight loss(%)	≤8
	Hardness change after heat treatment (Shore)	≤10
Comply with standard US, SS-S-200E, JC/T 881-2001		

Range of Application:

The sealant is used in the seal regular joint or flex seam of concrete in driveway, airport runway, parking aprons and expressway.

Package:

Medium Package: Com A 25kg/ barrel, Com B 25kg/barrel, 1:1 mix ratio.
Large package: Com A 250kg/barrel, Com B 250kg/barrel, 1:1 mix ratio.

Storage:

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

Transportation:

MF850T sealant is a non-dangrous material, by lorry, by train, by air, by ship is all available.

Notes:

1. Use the sealant after concrete being solid
2. Avoid use in condition of mixed with silicone sealant, polyurethane sealant. Mixed use will affect the adhesion ability.

