

SR 900

RTV 2-component silicone foam
for fire stop



DAEHEUNG CHEMICAL

SR 900 is silicone foam of highly functional 2-component for fire stop , It is consist of part A (Black) and part B(White). The mixing ratio is 1 : 1 (weight ratio). The foaming time is 3~5 minute after mixing. The foaming volume ratio is 2~3 times. Foam cell structure is closed cell. SR 900 is used to prevent the rapid spread of the toxic gas and flame.

1. Uses

- Various joint filling for fire stop (ex: building, train, electronic facilities, power plants, etc.)
- Cable tray, Pipes
- Fire control zone in large building such as hospital, hotel etc.

2. Characteristics

- Excellent insulating properties and fire stop.
- Easy to repair.
- Excellent resistance to water.

3. Physical properties

Properties	Value
Main component	Silicone polymer
Hardening condition	2 parts room temperature curing
Hardening shape	Foamed
Color	Black
Foaming time	Max.3min(23℃, 50% RH)
Solvent	None
Cell structure	Closed cell
Mixing ratio(weight)	1(PART A) : 1(PART B)
Shelf life	1 year in unbroken package under dry and cool condition(5~25℃)

4. How to use

● Filling area cleaning

Do not contact with condensation silicone sealant, phosphorus, sulfur, amine compound.

At this case SR 900 will be uncured.

Part A and B must be mixed for 1~2 minutes,

The mixing ratio is 1 : 1 (weight ratio).

5. Storage and Handling precaution

- When stored at or below 5~25°C in the original unopened containers, *SR 900* Silicone Foam has a usable life of 12 months from the date of production.
- This product is neither tested nor represented as suitable for medical or pharmaceutical uses.
- Please, refer product MSDS for more details regarding safety information.

6. Packaging

- 18L PAIL CAN

Please contact us for further information or see Material Safety Data Sheet (MSDS) for this product.

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