



## Silicone Rubber LR-107

### Description:

Chemical Name: Room temperature vulcanized silicone rubber;

Room temperature vulcanized methyl silicone rubber; 107 rubber; 107 polymer; RTV 107

### Typical Technical Properties:

Item	107-2	107-5	107-8	107-X
Viscosity (25°C, mpa.s)	20000±2000	50000±4000	80000±6000	X±X*10%
Turbidity, NTU ≤	3.0	3.0	3.0	7.0
Volatile Content (150°C, 3h %) ≤	1.00	1.00	1.00	2.00
Tack Free Time/h ≤	1.0	1.0	1.0	2.0

### Applications:

1. Make the main raw materials in RTV silicon rubber, foaming agent, and organic silicon products;
2. Due to the good electrical insulation properties of the silicon, the insulation and heat -resistant, heat -resistant, and heat -resistant irrigation sealing materials can be used in the radio, electronic instruments, semiconductor, etc.;
3. Make rubber roller materials in the automotive and machinery industry;
4. Make rubber rollers in the textile, plastic, and printing industry;
5. Embedded sealing materials in the construction industry;
6. For dual -component silicon rubber, it has a very good modeling, especially suitable for making precision molds and printing materials.

### Package &Storage:

In 200kg drum or 950kg IBC.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 24 months from the date of production. It is shipped as non-hazardous substance.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.