



JIANGXI HITO SILICONE MATERIALS CO.,LTD

No 6 Tianhong road,Xinghuo

industry zone,Yongxiu,

Jiujiang,Jiangxi province,China

(86)792-3170326(Tel) (86) 792-3170355 (Fax)

技术参数表

Methyl Vinyl MQ Silicone  
Resin

**PRODUCT FEATURES**

- The product is transparent and clear, suitable for the preparation of optical silicone rubber.
- Has excellent reinforcing effect.
- The liquid glue prepared by using this product has very good mechanical properties and transparency.
- The thermal conductive adhesive prepared by using this product has very good reinforcing effect and low viscosity.

**THE MAIN PURPOSE**

- Preparation of LED patch glue, electronic glue, liquid glue

**TYPICAL PROPERTIES**

Model	CAS No	Appearance	Viscosity (25℃),mm <sup>2</sup> /s	Vinyl content%	Solid content %	Refractive index (25℃),%	Volatile content %
HSV-1590	68584-83-8	colorless transparent liquid	90000±5000	1.2±0.1	50±2	1.410±0.002	<0.5
HSV-1509		colorless transparent liquid	7000±1000	1.10±0.05	50±2	1.410±0.002	<0.5
HSV-1580	68988-89-6	colorless transparent	80000±10000	1.2±0.1	50±2	1.41±0.002	<1

### **PRECAUTIONS**

- The product should be stored in a dry and cool place, sealed and kept away from moisture.
- During use, it is forbidden to contact metal compounds containing nitrogen, phosphorus, sulfur, polyvinyl, peroxide, lead, tin, cadmium, etc. to avoid incomplete curing caused by silicone rubber catalyst poisoning.
- Avoid direct contact with skin and eyes; operators should wear suitable protective clothing, protective gloves and masks. If it adheres to the skin, wipe it dry with a dry cloth and flush with water; if it contacts the eyes, please rinse with plenty of water for more than 15 minutes, and seek medical treatment if the symptoms cannot be relieved.

### **PACKAGING**

- This product is packed in 25L plastic drum.
- Other packaging can be customized according to customer requirements.
- After sealing packaging products stored in a cool, dry place, Methyl vinyl MQ silicone resin (Unbroken package) has a shelf life of 6 months from date of manufacture. Methyl vinyl MQ silicone resin is transported as non-hazardous chemicals.

### **LEGAL DISCLAIMER**

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