JIANGXI HITO SILICONE MATERIALS CO.,LTD



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技术参数表 PV-39 Phenyl vinyl 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 electronic glue prepared by using this product has very good waterproofing effect and temperature resistance.

THE MAIN PURPOSE

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

TYPICAL PROPERTIES

Appearance	colorless transparent liquid
Viscosity $(25^{\circ}C)$, mm ² /s	15000±1000
Vinyl content%	5.0±0.1
Phenyl content%	49±2
Refractive Index (25°C), %	1.541±0.002
Volatile content (150°C,2h),%	<0.5

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, Phenyl vinyl silicone resin PV-39(Unbroken package) has a shelf life of 6 months from date of manufacture. PV-39 is transported as non-hazardous chemicals.

LEGAL DISCLAIMER

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