Technical Data Sheet



Liquid Silicone Rubber LR-LSR

Description:

LR-LSR base liquid silicone rubber is a new type of organic silicone material that is non-toxic and odorless, has excellent weather resistance and chemical inertness, and is one of the high-end organic silicone products. The base liquid silicone rubber products increase the types of downstream products and industrial chain.

Excellent performance:

High rebound, low compression permanent deformation;

New organic silicone material with excellent weather resistance and chemical inertness;

Excellent processing performance;

Silicone rubber products have good mechanical properties;

Typical Technical Properties:

Test Item	LR-LSR-20	LR-LSR-40	LR-LSR-50	LR-LSR-60
Appearance	Milky white, no obvious mechanical impurities			
Viscosity (Pa.s, 10/s)	200-400	300-500	300-600	600-900

Applications:

Power industry
Automotive industry
Medical equipment
Infant and toddler products
Clothing industry
High-performance coatings
Molds and buttons

How to use

According to the customer's product requirements, take a certain amount of this product and produce the product the customer wants according to the formula requirements.

Package &Storage:

In 20kg or 200kg drum

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 12 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.

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