# **Technical Data Sheet**



# Liquid Silicone Rubber LR-LSRMA

## **Description and Feature:**

Liquid silicone rubber LR-LSRMA is molding addition-curing liquid silicone rubber. It has high strength, rapid curing, excellent dimensional stability, and high numbers of overturning. **Test** :AB ratio is 10:1 or 1:1,130°C x 5min x 15Mpa.

### **Typical Technical Properties:**

Item	LSRMA-2340	LSRMA-2341
Appearance	Translucent	
A/B ratio	A:B=10:1	A:B=1:1
Viscosity (A/B, Pa.s)	150/1	180/180
Hardness (Shore A)	38	38
Density (g/cm³)	1.08	1.08
Tensile Strength (MPa )	6.5	6.5
Elongation (%)	400	400
Tear Strength (kN/m )	18	18
Linear shrinkage (%)	2.0	2.0

**Application**: Suitable for crafting molds with thermosetting resins, such as epoxy resin.

### 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.