



## Liquid Silicone Rubber LR-LSRSAB

### Description and Feature:

Liquid silicone rubber LR-LSRSAB is a selective self-adhesive liquid silicone rubber. It has high strength, good adhesion, low temperature vulcanization, fast curing speed.

**Test** : A/B ratio is 1:1, 130°C x 5min x 15MPa.

### Typical Technical Properties:

Item	LSRSAB-30	LSRSAB-40	LSRSAB-50	LSRSAB-60
Appearance	Translucent			
Viscosity (Pa.s)	A:1000 B:2000	A:1000 B:2000	A:1000 B:2000	A:1000 B:2000
Hardness (Shore A)	30	40	50	60
Density (g/cm <sup>3</sup> )	1.13	1.12	1.12	1.14
Tensile Strength (MPa )	5	6	6	5
Elongation (%) )	600	550	450	350
Tear Strength (kN/m )	10	10	15	20

**Application:** Adheres well to glass, stainless steel and its composite materials, as well as various fabrics like polyester and polyamide.

### 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.