



## BX-ESR-404 Organic silicone resin

### I. Product Description

#### Basic Features:

This product is a solvent -free methyl/phenyl polysiloxane resin with good high and low temperature resistance, water repellent, moisture resistance, weather resistance and good adhesion, high hardness, good flexibility, good insulation performance after curing. It is applied to produce high temperature resistant coatings, laminates, impregnated paints, adhesives, etc. Room temperature curing can be achieved with suitable curing agent.

### II. Technical Specifications

Item	Index
Appearance	Colorless to light yellow liquid, opalescent light is allowed
Viscosity(25°C),cp	80-500
Volatile matter%	≤5

Note: The above data are for reference only and are not guaranteed technical specifications.

### III. Packaging and Storage:

This product is packed in 200 kg iron drum, stored in a cool and dry place, avoid direct sunlight, avoid acid and alkali contact. This product belongs to non-dangerous goods.

### IV. Instructions:

- 1.The diluent used in this product shall not contain water, acid, alkali, amine and other compounds, otherwise it will affect adhesion, dryness and other properties of paint film.
- 2.Methanol and other flammable and explosive solvents may generate during using,attention should be paid to enhancing site ventilation during processing. Pay attention to fire prevention, anti-static, strictly cut off fire sources. Operators should pay attention to labor protection.
- 3.This product can be diluted with ketones, esters, toluene, xylene, etc.. The shelf life is half a year.