



BX-SRS-501 High temperature resistant silicone resin

I. Product Description

Basic Features:

This product is a polysiloxane with a silicon oxygen bond as the main chain. After curing, it becomes a kind of cross-linked resin with slightly elastic and flexible. It is a new high temperature insulation material with good performance. The resin has high temperature resistance, good electrical insulation performance, moisture resistant and waterproof, flame retardant, anti-corrosion and other properties. It is used in aerospace industry, household appliances, electronics, electric machinery, chemical, modified metal oxide, mica insulation materials and other industries.

II. Technical Specifications

Item	Index
Appearance	Colorless to light yellow liquid, opalescent light is allowed
Viscosity(25°C) ,cp	1000-6000
Solid content%	≥98
Refractive index(25°C)	1.4±0.02

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

III. Packaging and Storage:

This product is packed in 50kg plastic 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 should not contain water, acid, alkali, amine and other compounds, otherwise it will affect adhesion, dryness and other properties of paint film.
- 2.This product can be diluted with ketones, esters, toluene, xylene, etc.. The shelf life is half a year.