



# BX-MSR-101 Organic silicone Resin

## I. Product Description

### Basic Features:

The product is a resin with high cross-linked structure. After curing, it has high hardness and has good temperature resistance if combined with inorganic fillers. After high temperature sintering, combined in the form of Si-O bonds or Si-C bonds, residue content is high. It still has good cohesiveness under high temperature conditions. This product can be used to suppress high hardness mica plate and glass fiber board. It also can be used as a refractory adhesive, high temperature adhesives and high temperature sealant.

## II. Technical Specifications

| Item                      | Index  |
|---------------------------|--|
| Appearance                | Colorless to light yellow semitransparent liquid |
| Solid content, %          | 50 ± 1   |
| Viscosity(4#cup, 25°C, S) | 11~20  |

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

## III. Packaging and Storage:

This product is packed in 200kg iron drum, stored in a cool and dry place, avoid direct sunligh, avoid acid and alkali contact. Storied and transported as dangerous goods.

## IV. Instructions:

1. This product should be used without contacting with acids, bases, organic salts and amines, otherwise accelerated curing, gelation and other phenomena would occur, then affect the product performance.
2. This product contains toluene and other flammable and explosive solvents. Attention should be paid to enhancing site ventilation during processing. Pay attention to fire eention, anti-static, strictly cut off fire sources. Operators should pay attention to labor protection.
3. This product can be diluted with alcohols solvent such as methanol, ethanol and benzenes such as toluene, xylene and so on. The shelf life is half a year.