



# BX-PSR-212 Polyester modified organic silicone resin

## I. Product Description

### Basic Features:

The resin has the characteristics of good heat resistance, weather resistance, high hardness, good drying and solvent resistance good insulation performance. It is used in all kinds of heat-resistant coatings, H- Grade insulation paint, external coating of all kinds of various household appliances for kitchen and so on.

## II. Technical Specifications

Item	Index
Appearance	Light yellow transparent liquid, opalescence is permitted
Solid content, %	50 ± 1
Viscosity(4#cup, 25°C, S)	20-90
Drying time, ≤	250°C 0.5h

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 sunlight, avoid acid and alkali contact. Stored and transported as 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 contains toluene and other flammable and explosive solvents. 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.