

# Silicon Modified Phenolic Resin

Name: Silicon Modified Phenolic Resin

## Product Introduction:

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Through the reaction between organosilicon and phenolic resin, the compatibility between the two substances is enhanced and its heat resistance property and antioxidation property are improved.

## Product Specification:

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Property	Component A	Component B
Appearance	Colorless(or pink) thick liquid	Colorless thick liquid
Viscosity (mPa•s)	2000~3000	3000~5000
Solid content (%)	75~85	>90
Moisture (% , <)	10	1
Free monomer (% , <)	16	1

Ps: The product has two components. Mix them at a rate of A: B= 4: 1when using.

## Application:

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The resin is used as adhesive for fireproofing material. It is able to improve the anti-oxidation property and anti-scouring under high temperature. On the other hand, it can improve the toughness and mechanical property under high temperature and extend the product life.

## Package and Storage:

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25kg/can Product should avoid directly sunshine and should be kept in the clean and ventilate room in the case of room temperature. It can be kept for 6 months.