

Foreverest Resources Ltd

Rosin Modified Phenolic Resin

FR2402

FR2402 Resin is 100% lipid solubility rosin modified phenolic resin. It is a curing agent for rubber such as butyl rubber, natural rubber, styrene-butadiene rubber(SBR), silico-butadiene rubber, especially applicable to sulfurizing butyl rubber.

Substance Identification

Synonyms

CAS

N/A

EINECS

N/A

FEMA

N/A

HS.CODE

N/A

Molecular Formula

N/A

Molecular Weight

N/A

Application & Uses

- used to produce chloroprene rubber adhesive, applicable to the adhesive for shoes
- used to produce end coating for external use, lacquer for floor, marine coating, antirust paint, water based printing ink, and as material of thin film anti-rust oil products
- used both as sulfidizer, intensifier and tackifier when producing terylene adhesive tape, oil pipe anti-corrosive adhesive and adhesive tape etc
- mixed with terpene resin will be enhance the effect

Features & Benefits

- improve heat resistance and adhesive force
- characteristics of small deformation
- large extension strength, small tensile stretch
- soluble in arene, alkane, halogenated hydrocarbon, ester, ketone, tung oil, etc

Sales Specification

ITEM	VALUE
Ash content, %	≤0.3
Free Phenol, %	≤1
Lipid solubility, 1:2 tung oil, in 240°C	totally soluble
Methylol content, %	9~15
Softening Point, R&B, °C	82~120
Water content, %	≤1

Similar Specs

[Rosin Modified Phenolic Resin](#)

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Package

- Fiber Drum, 25kg net each
- Fiber Drum, 250kg net each

GHS Hazard Statements

No GHS data available

Storage

- avoid contact with light
- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

Relation Products

- [Alkyl Phenolic Resin](#)
- [Reactive Alkyl Phenolic Resin](#)
- [Terpene Phenolic Resin](#)

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.

Manage consent