

# Foreverest Resources Ltd

## Modified Rosin

FRD685H

Modified rosin is colorless hydrogenated rosin derivative. Used as a tackifier in high-grade hot-melt and acrylic pressure-sensitive adhesives. It offers compatibility with many kinds of polymers, superior thermal stability, and weatherability. Possesses low metal impurities. Possesses high acid number.

### Substance Identification

Synonyms	ROSIN FOR SOLDER   ROSIN KE
CAS	N/A
EINECS	N/A
FEMA	N/A

HS.CODE	380690
Molecular Formula	N/A
Moleclar Weight	N/A

## Application & Uses

- 1. Used in lead-free solder paste, especially used in heavy density lead-free solder paste
- 2. Used in adhesives and inks, increased adhesion.

## Features & Benefits

- 1. low odor, non-crystallized, heat resistant oxidation, no pungent smell, good transparency
- 2. Excellent solderability
- 3. Good reheological, excellent wettability.
- 4. With good compatibility and solubility, dissolved in alcohol-based solvents

## Sales Specification

ITEM	VALUE
Color, @Gardner	2 max

ITEM	VALUE
Softening Point, @R&B	120-130 °C
Acid Value, mgKOH/g	230 min

## Package

- Paper Bag, 25kg 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

- [Modified Rosin](#)
- [Modified Rosin](#)
- [Modified Rosin](#)
- [Hydrogenated Rosin](#)
- [Hydrogenated Rosin](#)
- [Hydrogenated Rosin](#)

## Relation Articles

- [Application of Gum Rosin](#)
- [Application of Nonionic Surfactants based on Rosin As Corrosion Inhibitor for Tubing Steel During Acidization of Petroleum Oil and Gas Wells](#)
- [Acrylic Adhesives: Leader Among Waterborne PSAs](#)
- [Choosing the Correct Soldering Flux Types and Their Advantages/Disadvantages](#)
- [Reshaping Adhesive and Sealant Formulation Strategies](#)

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## 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