

# 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
Molecular 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 rheological, 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](#)

---

## *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