Foreverest Resources Ltd

Alcohol Soluble Rosin Resin

AE145180, AE130140, AE130200, AE145220

Alcohol Soluble Rosin Resin is a derivative of rosin modified with unsaturated acids and partially esterified with multiple alcohols. Its solubility has been adjusted to make it compatible with environmentally friendly alcohol-based solvents. This resin typically offers excellent adhesive properties and is commonly used in paints, inks, papermaking, and rubber modification.

Substance Identification

Synonyms	ASRR
CAS	N/A
EINECS	N/A

FEMA	N/A
HS.CODE	38069000
Molecular Formula	N/A
Moleclar Weight	N/A

Application & Uses

- Alcohol soluble intaglio printing ink
- Glazing oil
- Paints
- Water-base inks

Features & Benefits

- Excellent alcohol solubility
- High gloss
- Strong hardness
- High SP

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Granule or flake	
Acid Value	170 to 190	mgKOH/g
Colour	8 max	@Fe-Co Scale
Softening Point	140 to 150	@R&B, °C
Solubility	Clear	with alcohol 1:1
ITEM	VALUE	TEST METHOD & UNIT
Appearance	Granule or flake	
Acid Value	130 to 150	mgKOH/g
Colour	8 max	@Fe-Co Scale
Colour Softening Point	8 max 125 to 135	@Fe-Co Scale @R&B, °C
Softening Point	125 to 135	@R&B, °C
Softening Point Solubility	125 to 135 Clear	@R&B, °C with alcohol 1:1

ITEM	VALUE	TEST METHOD & UNIT
Colour	8 max	@Fe-Co Scale
Softening Point	125 to 135	@R&B, °C
Solubility	Clear	with alcohol 1:1
ITEM	VALUE	TEST METHOD & UNIT
Appearance	Granule or flake	
Acid Value	210 to 230	mgKOH/g
Colour	8 max	@Fe-Co Scale
Softening Point	140 to 150	@R&B, °C
Solubility	Clear	with alcohol 1:1

Package

• Paper-plastic Compound bag, 25kg net each, 640 bags (16mt) per 20'FCL

GHS Hazard Statements

No 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

- Liquid Terpene Resin
- Road Marking Resins

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.