

ESTERIFIED ROSIN

Property & Usage

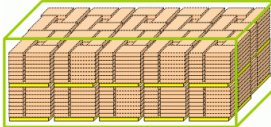
SumRos™ Esterified Rosin is a kind of partial ester of gum rosin. The high polarity, excellent polymer compatibility and presence of increased levels of rosin acids in this resin make it useful in a wide variety of adhesives. It's soluble in aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvents. Insoluble in alcohol and water.

Usage for use in high vinyl acetate EVA hot melt adhesives to impart improved wetting and increased polarity. Its ability to form salts with organic and inorganic bases allows water dispersability. This resin can also be used in construction adhesives, rubber compounding, sealants, coatings and other applications.

Technical Data Sheet (TDS-1700)

| ESTERIFIED ROSIN | E95 |
|------------------------------|-------------------------------|
| Appearance | transparent piece or granular |
| Color (Gardner) | 1 - 4 |
| Softening point (R&B, deg C) | 90 - 100 |
| Acid value (mgKOH/g) | 70 - 150 |

Package & Notes

| | | |
|--|---|---|
| Package 25kg net kraft polybag 25kg net kraft polybag | 20'FCL load 17.5mt (700bags) 16mt (640bags)-pallet |  |
| Structural - n/a | CAS Number n/a | EC# (EINECS#) polymer |
| | HS Code 38069000.90 | Standard industry standard |
| | Storage In cool place, avoid fire and high temperature. | |

