

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

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	20'FCL load 17.5mt (700bags)	20'FCL palletized 16mt (640bags)
Chemical Formula n/a	CAS Number n/a	HS CODE 38069000.90
Standard industry standard	Storage In cool place, avoid fire and high temperature.	

