

MALEIC RESIN

Property & Usage

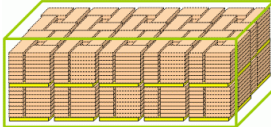
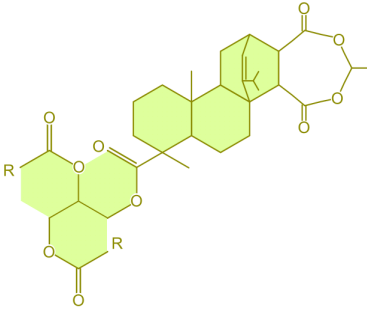
SumRez™ Maleic Resin is made from gum rosin and maleic anhydride via esterification with polyhydric alcohol. It is easy compatible with various solvents including coal tar oil, ester, vegetable oil and turpentine oil. Application for surface coatings and primers to improve the gloss, hardness, drying speed, abrasion resistance and yellow resistance.

Usage in polyurethane (PU) paint, acid hardening paint, nitrocellulose (NC) paint, amino backing paint, gravure printing ink, spray & varnish etc.

Technical Data Sheet (TDS-3300)

MALEIC RESIN M130	M130	M140
Appearance	transparent granular or piece	transparent granular or piece
Color (Gardner)	3-5 max.	3-5 max.
Softening point (R&B, deg C)	130 +/- 5	140 +/- 5
Acid value (mgKOH/g)	30 max.	30 max.
Solubility (1:1 with benzol)	clear	clear

Package & Notes

Package 25kg net kraft polybag 25kg net kraft polybag	20'FCL load 17.5mt (700bags) 16mt (640bags)-pallet	
Structural - (C₄H₂O₃:C₃H₈O₃)_x 	CAS Number 94581-16-5 HS Code 38069000.90	EC# (EINECS#) 305-515-7 Standard Q/HG14-039080
	Storage In cool place, avoid fire and high temperature.	