

MALEIC RESIN MG130

DESCRIPTION:

Consists of a modified rosin resin with maleic anhydride and esterified with glycerin.

SPECIFICATIONS	
Helliage color	< 11
Acidity index (mg KOH/g)	35 – 45
Softening point (C°)	140 – 150

APPLICATIONS:

Maleic resin uses can vary, its goal is to give the varnish or paint film shine and hardness. Its application on wood lacquer and sealant, automotive coating, and blacksmithing also stands out. It is also utilized in the production of varnish for the graphic industry, either in solution or combined with drying oils. The latter is subjected to thermic treating with said oil. It is also recommended in the fabrication of road-marking thermoplastic paints.

SOLUBILITY	
Alcohols	Poor
Glycol ethers	Regular
Glycol esters	Good
Esters	Good
Ketones	Good
Aromatic solvents	Regular
Aliphatic solvents	Regular

COMPATIBILITY:

It is compatible with nitrocellulose solutions, short alkyd resins, diluted in aromatic solvents.

Analyzed samples meet the specifications.

Responsable Técnico
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