

MALEIC RESIN MG 110

DESCRIPTION:

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

SPECIFICATIONS	
Hellage color	< 11
Acidity index (mg KOH/g)	35 – 45
Softening point (C°)	110 – 125

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, and automotive and blacksmith fund also stands out. It is also used on the varnish production 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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