

Vilosyn Maleic & Phenolic Resins

TECHNICAL DATA SUMMARY

We summarise below our range of Maleic & Phenolic Resins and rosin Esters. Full information on each product is given on the individual technical data sheet.

MALEIC RESINS

Vilapol Ref No.	Melting Point (°C)	Acid Value (mgKOH/g)	Esterifying Alcohol	Principal Uses
301	120-130	15	Glycerol	Nitrocellulose lacquers to enhance gloss, tackifying agent
302	140-150	15	Glycerol	Nitrocellulose lacquers to enhance gloss, tackifying agent. Available as 65% solution in xylene as 302X65

MALEIC RESIN SOLUTIONS

Vilosyn Ref No.	% Non-Volatile Content	Solvent	Viscosity @ 25° C Poise	Esterifying Alcohol	Principal Uses
302X65	65	Xylene	10-15	Glycerol	Gloss enhancing additive for industrial paints
313X60	60	Xylene	1.5 - 2.0	Penta	Addition to hammer finish paints for improved pattern

ALCOHOL SOLUBLE RESIN

Vilosyn Ref No.	Melting Point (°C)	Acid Value (mgKOH/g)	Esterifying Alcohol	Principal Uses
339	145-155	120	Penta	For quick drying alcohol based industrial finishes flexographic and gravure inks

PHENOLIC RESINS

Vilosyn Ref No.	Melting Point (°C)	Type	Principal Uses
401	74-82	Paraocetyl phenol	Paints and Varnishes with outstanding chemicals and water resistance
452	150-165	Rosin Modified	Letterpress & lithographic ink media
455	90-105	Novalak	Alcohol-based printing inks and paper coatings

ROSINS ESTERS

Vilosyn Ref No.	Melting Point (°C)	Acid Value (mgKOH/g)	Esterifying Alcohol	Principal Uses
1607	80-90	15	Glycerol	Nitrocellulose lacquers

RESINS WITHOUT RIVAL



RESINS

This information is offered in good faith but without guarantee as to the suitability of the product or the suggested uses, nor can it be assumed that the uses will not infringe any patents.

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