

# Vilosyn Maleic and Phenolic Resins

We summarise below the most popular resins used for maleic and phenolic coatings. For further information please contact a member of our technical or sales staff.

## Maleic Resins

Vilosyn Ref No.	Melting Point (°C)	Acid Value (mgKOH/g)	Esterifying Alcohol	Principal Uses
302	140-150	15	Glycerol	Nitrocellulose lacquers to enhance gloss and as 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 nitrocellulose and industrial paints

## Phenolic Resins

Vilosyn Ref No.	Melting Point (°C)	Type	Principal Uses
401	74-82	Paraoctyl phenol	Addition to paints and varnishes to promote outstanding chemical and water resistance

TECHSUM 10 215/14

add an extra element

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.



Vil Resins Ltd The Valley Bolton UK BL2 2DT  
Tel: +44(0)1204 388800 Fax: +44(0)1204 362775  
Web: [www.vilresins.com](http://www.vilresins.com) Email: [enquiries@vilresins.co.uk](mailto:enquiries@vilresins.co.uk)