



YSER Products – Gum Rosin derivatives

YV – YSER Varnish

Resins specially manufactured to be used in nitrocellulosic varnishes.

□ GENERAL SPECIFICATIONS

	YV 511	YV 512	YV 513
Acid Number – Specs	35 max	40 max	35 max
Acid number – Typical	32	35	32
Melting Point (°C), R&B – Specs	130 - 135	140 - 150	135 –140
Melting Point (°C) , R&B – Typical	133	145	137
Colour Gardner – Specs	9 max	9 max	9 max
Colour Gardner – Typical	5/6	5/6	5/6
Viscosity @25°C (Ford Cup, 50% Tol), sec – Specs	10 – 20	20 – 30	15 – 25
Viscosity @25°C (Ford Cup, 50% Tol), sec – Typical	15	23	18

□ SPECIAL REMARK

The standard characteristics of the resin, with regards to the Melting Point and Acid Value, can be adapted, under the limits of our specs, to the special requirements of our customers.

Safety Data Sheet and Technical Data Sheet are available under request for each product.

□ CHARACTERISTICS

Total solubility in aromatic hydrocarbon solvent diluents like toluene, xylene, etc.

Solubility in Esters and Ketones like MEK

Good compatibility with nitrocellulose

□ APPLICATIONS

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□ FORM OF SUPPLY

Flakes, in 25 Kg bags

Flakes, in 1.000 Kg big-bags

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