



Veno Mono Series

Veno Mono Series is a solvent based printing ink, designed for Rotogravure printing on PVC film.

Veno Mono Series giving well printed COF while passing on the packing machine.

Veno Mono Series designed to be used in a wide range of colors in addition to white.

Veno Mono Series inks Are Based on high quality binders and fine pigments.

Veno Mono Series have good printing properties in addition to good slipping consistent with end user machine belts & mandrel.

Veno Mono Series.

Good adhesion properties on PVC Films.

- Low solvent retention.
- Good printability.
- High gloss level.
- Suitable for reverse & surface printing.
- Very Good transparency.
- High Scratch & rub resistance.

Recommended surface:

Veno Mono Series ink suitable to be applied on PVC Film,
in case of using Alu foil, material has to be coated by primer before printing. .

Reducer solvent:

Veno Mono Series inks can be diluted using Ethyl Acetate.

Viscosity adjustment:

Viscosity should be measured after stirring the ink in the printing machine; printing viscosity is 17-18 sec/ Ford cup 4 at 25 °C.

Reducer varnish:

Veno Mono Series inks can be reduced by a reducing varnish (Veno Mono Varnish) to the desired tone.

Information on processing:

The above information is given in good faith; however this information can be changed without notice. We cannot accept responsibility for any operation not under our control. New applications and end uses should always be checked with Zahra Chemical technical personnel. Zahra Chemical does not warrant that use of any of its products is appropriate for all applications.



Veno Mono Series inks may be used at press speed of 150 – 250 m/min using the appropriate reducer.

Storage:

Store inks in tightly closed containers in a cool and dark place avoiding direct sunshine

We recommend using **Veno Mono Series** within one year of the printed manufacturing date on the attached sticker.

Pack sizes:

Veno Mono Series could be delivered in several pack sizes.

Cleaning:

The reducer solvent can be used for cleaning (Ethyl acetate recommended).

Technical Specification:

Property	Unit
• Viscosity (ASTM D1200) Ford cup 4 at 25°C	30 +/- 3 sec.
• Density (ASTM D1475)	0.8 to 1.3 g/cm ³
• Adhesion	Good According to 610 3M Tape Test
• Fineness (ASTM D1210)	Off Gauge less than 5 µm
• Non Volatile	30 +/- 2

For special requirements e.g. soap, alkali, acid and freeze resistance, light fastness or any other requirements.

Please don't hesitate to Contact us.