
Technical Data Sheet

RV Series

Technical Information

RV series designed for surface printing rotogravure with excellent gloss and colour strength.

Application Type:

- Rotogravure printing on all type of polyvinyl chloride films (P.V.C FILMS).

Properties:

- Excellent gloss
- High colour strength
- Low solvent retention
- very good adhesion and scratch.

Recommended Use:

Solvent : Ethyl Acetate

Retarder: Methoxy Propanol or Ethoxy Propanol

Varnish: RV 001 varnish is used as a colour lightener with the RV Series.

Additional Information:

*Press Speed

RV Series: may be printed at speeds of 120 to 250 m/min using the appropriate reducers Printing Viscosities Inks must thoroughly be stirred and homogeneous before reducing with solvent. The optimum printing viscosity depends on press and running conditions (13-15 sec/cup4 at temp. 25).

*With the supply of any item of (RV SERIES), a statement of all tests shall be issued.

* Colour range: **WHITE and CMYK** for this ink series

Other colours can be determined from the Pantone or according to customer sample.

Stir ink in a homogenous manner before use.

Do not mix any other series of inks.

Store inks in 20-25°C conditions to avoid discoloration and viscosity problems.

Sealed drums are under guarantee for 12 months after production date since they are kept in a dry area at room temperature.

The ink is not intended to direct food contact.

The performance of the product and its suitability for the customers' purpose depend on the particular conditions of use and materials being printed

. Therefore, any statement provided in this document should not be construed as providing a guarantee of performance in a specific application area. ELNOUR CO. always recommends that customers carry out a full evaluation of performance and safety-in-use prior to using our products in commercial Applications.

. Please contact with Elnour representative for full technical evaluation of your application or process.