



Description

Printing ink concentrate, inks and clear for PVC foils, PVC-coated fabrics and paper, especially for rigid PVC.

Basis PVC, organic solvents and inorganic pigments (light fastness 8, fast to migration)

Application method Intaglio (gravure) printing, flexo printing, indirect gravure printing

Form of supply All colour shades and also metallic shades are available

Technical Data*

Solid content	13,5 - 38 % ISO 3251 (depending upon concentration and colour)
Density	0,8 - 1,4 g/cm ³ depending on the colour shade ISO 2811-1 at 23°C
Viscosity	20 – 50"/4mm depending on the colour shade EN ISO 2431 (DIN-cup)
Flash point	43°C ISO 1523

Instruction

Preparation The colouring power is reduced by means of clear 17132, printing viscosity: 17-25"/4mm EN ISO 2431 depending upon screen and depth of engraving.

Dilution The printing viscosity is to be regulated by means of HERKULA Special thinner 35014 (or 35040, according to the drying time).

Thinner Special thinner 35014 (fast drying) or 35040 (slowly drying)

Cleaning HERKULA Special thinner 35014

Information



Shelf life: 2 years, when kept closed. Stir up before use.



Check Material Safety Data Sheet as well as instructions on the label.



Highest fastness to light, no blocking, excellent resistance against scratching, fast to migration, 10 basic colours, every conceivable colour shade can be mixed, no solvent retention, therefore, high printing speed; pigments free of lead and other heavy metal

This technical information was made to the best of our knowledge after conscientious studies of all technical facts. Since specific application and handling of the products in the customer's plant are beyond our control, this company refuses in every respect the responsibility for injury and damage to man and material which may result from the use, stocking and application of our products. We emphasise that all our products are for industrial use only.