



Color Ink WL

Description

Water-based, bright flexo inks, based on pigments and special synthetic resins. They are low viscosity products, with high total solids.

Application

These inks have been designed for printing the following materials: paper in general (vellum, kraft paper), clay coated cardboard, aluminum, etc. They are recommended for CMYK high definition flexo printing.

Characteristics: good resistance to water, heat and rubbing, glossy appearance, easy printability and drying speed. They do not resist to alkali.

Handling

Solvent for dilution: WATER (5-15%).

This amount depends on the material to print, on the drying speed you want to obtain and on the characteristics of the printing.

In case of foam, we suggest to add a suitable defoamer through spraying.

For a faster drying, add a blend of ethyl-alcohol and water.

For a slower drying, use glycols or propylen-glycols (3-7%).

Suggested clichè: photopolymers that resist to water and alcohol or butyl-rubber rolls.

Do not let the product dry on the rolls, if necessary use a cleansing-agent.

Packaging

Color Ink WL are supplied in 25 kg drums (on request bigger drums).

Storing

Shelf - life: 6 months.

These products must be stored at temperatures between +5 and +35°C.

PROTECT FROM FREEZING

Use within 6 months from production date (unopened and in the original packaging).