



Flexo & Gravure Printing Inks

DESCRIPTION

Gamma solvent based inks are Polyamide based inks modified with NC suitable for printing on various films. It is suitable for printing by Flexo and Gravure process.

MAIN FEATURES

- It has good gloss & Adhesion to the Surface.
- It provides good printability & color strength.

TYPICAL USES

- General Purpose & Making of Shopping bags.
- Application on Treated PP, PE and HDPP Woven Sacks.

SURFACE PREPARATION

Similar to that of standard working procedure.

HEALTH, SAFETY & ENVIRONMENT

Handle with care – Strictly follow the handling, storage and use instruction on cans and /or MSDS including the personal protection equipment necessary during application. Always prefer to apply in well ventilated areas.

SOLVENT BASED INKS

PRODUCT DATA SHEET

PHYSICAL PROPERTIES:

- Color - All Pantone Colors
- Finish - Glossy
- Substrate - Treated PE, PP, HDPP
- Components - Single
- Volume Solid - $40 \pm 1 \%$
- Weight Solid - $42 \pm 1 \%$
- Specific Gravity - 0.96 ± 0.03
- Flash Pont - 25°C
- VOC - NA
- Dry Film Thickness - NA
- Theoretical Coverage - NA
- Practical Coverage - NA
- Shelf Life - 12 months

APPLICATION DATA:

- Application Method - Flexo & Gravure
- % Dilution - Max. 5 – 10%
- Thinner - Gamma Ink Diluter
- Mixing Ratio - One Pack
- Pot Life - Not Applicable

DRYING TIME @ 25°C & 50% R.H.:

It dries very fast. Adjustment of drying time can be made by use of Slow or fast drying ink solvents.

PACKAGING:

- Metal Can - 14 Kg. Net

Data, specifications, directions and recommendations given in this data sheet represent only test results or experience obtained under controlled or specially defined circumstances. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the Products herein must be determined exclusively by the Buyer and/or User

