



Flexo & Gravure Printing Inks

DESCRIPTION

Gamma water based inks is Modified acrylic based inks suitable for printing on corrugated cartoons. It is suitable for printing by Flexo and Gravure process.

MAIN FEATURES

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

TYPICAL USES

- General Purpose application.
- Application on various types of cartoons.

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.

WATER BASED INKS

PRODUCT DATA SHEET

PHYSICAL PROPERTIES:

- Color - All Pantone Colors
- Finish - Matt to Semi-gloss
- Substrate - Corrugated Cartoons
- Components - Single
- Volume Solid - $40 \pm 1 \%$
- Weight Solid - $42 \pm 1 \%$
- Specific Gravity - 1.12 ± 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 - Water / IMS
- Mixing Ratio - One Pack
- Pot Life - Not Applicable

DRYING TIME @ 25°C & 50% R.H.:

Normally, It dries very fast without any problem. If foam generation is there during application, addition of correct anti foaming agent is required.

PACKAGING:

- Metal Can - 15 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

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