

PRINTING INKS AND CHEMICALS · PRODUCT DATASHEET

Flexographic Printing Inks

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CATEGORY	Printing Inks and Chemicals
SUB-CATEGORY	Flexographic inks
AVAILABILITY	1 in stock
MANUFACTURED	Dec 14, 2024

Description

Flexographic inks are made of pigment and binder together constituting the solid component of the ink diluted using a solvent and various additives and used for flexographic surface and reverse printing applications containing high pigment and solid content for high quality printing. These inks are designed to run on variable machine speeds, from 100-600 meters/minutes with excellent drying and ink transfer properties.

Technical specification

Product Attributes:

- High color strength
- High print density
- Excellent bond strength
- Excellent re-solubility
- Good heat resistance
- Good Tape release (3M-Tape)
- Low solvent retention and low odor
- Good mileage and suitable for high screen printing with no defects

Printing Substrate:

- Polyester (Chemically and Corona Treated)
 - Polypropylene (COEX, BOPP)
 - NC coated Aluminum foil
 - Paper and carton
- Substrate to be printed needs to have a corona treatment minimum >38 dyne/cm².

About CPPEX Global — MENA

A buyer and seller platform for printing inks, pressroom chemicals, adhesives, film and paperboard, machinery and instruments — and an exclusive distributor for manufacturers across the USA, Europe, the Middle East, North Africa and South Asia.