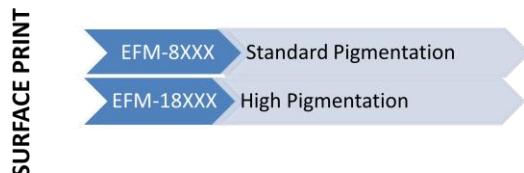


EFM SERIES (EUROFLEX MAT)

NC-solvent based ink series designed especially for flexo surface printing for mat applications

Substrates: HDPE, LDPE, paper, cardboard, etc.

FLEXO



TECHNICAL PROPERTIES

- According to the substrate heat resistance is between 140C-160C (3bar, 1sn)
- Good ink transfer
- Does not contain TAA or Phtalate
- To increase scratch resistance in surface printing inks KA-0017 Scratch Resistance Additive should be added by 10-15%
- Not suitable for lamination
- Production Viscosity: 30-35 sn/D4/25 C

PRINTING REQUIREMENTS

Printing Viscosity

- Flexo with Dr. Blade : 22-25 sn./D4/25C Flexo without Dr. Blade: 18-22 sn./D4/25 C

Printing Viscosity Preparations

- For flexo :80% Ethy Alcohol-20% Ethyl Acetate mixture (4-1)

Drying Time Adjustments

- Accelerator :Ethyl Acetate Retarder :Ethoxy Propanol or Methoxy Propanol

SHELF LIFE

- Shelf life of **EFM** series is 1 years in unopened packaging.
- Shelf life of golds, imitation golds, silvers are 6 month in unopened packaging.
- Shelf life of inks containing fanal pigments are 1 month.

Note:The above information are based on Kolorkim laboratory test results.A variety of usage conditions may effect results.In this case,please contact with our technical department.