
TECHNICAL DATA SHEET (TDS)

FLEXO TINT

FTP SERIES

For Treated Polyethylene

PRODUCT DESCRIPTION

FTP Ink Series is high quality mono solvent dilution system product. It exhibits excellent printing performance with high gloss and scuff resistance.

PRINTING MODE

Flexographic

SUBSTRATE

Treated LPDE, HDPE, PP & BOPP (minimum 38 dynes/cm)

SPECIAL FEATURES

- High color strength.
- Mono dilution factor.
- Good in rubbing and COF value.
- High stability on press.

PRINTING SPEED

Recommended for 80-140 m/min machines.

STRENGTH REDUCTION

For reducing color strength transparent media FTP-0001 is recommended for maintain ink characteristics.

VISCOSITY REDUCTION

Viscosity of FTP Series should be reduced by using pure Isopropanol 99.9% and Isobutanol/ethylene glycol monoethyl ether may be used as a retarder (3-5%)
Dilution with some impure and unreliable solvents can give adheres impact on ink performance. Therefore, care need to be taken in this regard.

COLOR RANGE

A standard color range is available in FTP Series however; customized shades can be matched on demand. All colors have good light fastness as per packaging industry requirements, however for special requirement customer need to discuss with PCC Sales Represented.

SHELF LIFE

Under normal conditions FTP inks have a shelf life of 3 months.

Note: For additional information please feel free to contact our product representatives. Detail and information in this data sheet is presented in good faith. We recommended that you make test of this product in lab or trial production batch to determine the suitability of a product for specific system.