

Technical Information

Aqueous Felxographic Ink PAC-FE Ink

This environmentally friendly aqueous flexographic ink for papers offers excellent consistency, press stability, and reproducibility. It enables excellent workability and is suited for high-speed paper-bags manufacturing.

Features

Printability

It excels in printability and enables excellent printing effects (vivid colors and chroma) of high consistency.

It can be used for high-speed printing.

It offers excellent plate reproducibility, transferability and is applicable to resin plates.

It is suitable for doctor chamber.

- Excellent press stability.
- Products printed by this ink are resistant to wear and tear.
- ▶ Although water is used as diluent for this ink the products printed with this ink are as resistant to water as products printed with oil-based inks.
- ▶ Excels in rub resistance.

Handling Instructions

- ▶ For printing dilute with 10 to 20% water (Zahn Cup # 3, for about 15 seconds or so).
- ▶ Tap water can be used for dilution, however, avoid using hard water.
- Anilox rollers should be washed thoroughly when oil-based inks and aqueous inks are used alternately. Insufficient washing causes clogging in Anilox rollers.



- The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations.
- Owing to product improvement the information contained herein may be modified without any prior notice.
- Make sure to read MSDS thoroughly before using the product.