

## Aqueous Rotogravure Ink TG-PAC Ink

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This aqueous gravure ink for films resolves issues concerning occupational environment hygiene, and air pollution.

### ■ Features

- ▶ Excellent printability.
- ▶ Excels in transferability and plate reproducibility.
- ▶ Excellent press stability.  
Irrespective of the size of print area or long run printing, consistency and viscosity of ink inside vat do not vary much, and the skinning also does not occur.
- ▶ Its prints are highly resistant.
- ▶ 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.
- ▶ Excellent workability and helps improve occupational environment and hygiene.
- ▶ Organic solvent content of this ink is minimized to make it workplace environment friendly.

### ■ Applications

- ▶ Treated reinforced PE

### ■ Handling Instructions

- ▶ Dilute with 10 to 20% of water (Zahn cup #3 for 15 seconds or so) to print.
- ▶ Tap water can be used as a diluent but avoid using hard water.



- ▶ 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.