



FT2-07 Series 4 Colour Ink

【Product description】

This product is suitable for fast printing speed (12000 revolution per hr), can be printed on coated paper, white board paper, wood free paper. Printing application include album, poster, advert, logo, manual etc. packaging. Suitable for mono colour, duo colour, 4 colour, 5 colour and 6 colour printer

【Product characteristic】

- ❖ Good printing adaptability and good colour reproduction
- ❖ High colour saturation, high transfer density and clear printing dot
- ❖ Ink unlikely to form peel during printing, fast drying speed can avoid printed surface from catching dirt
- ❖ Good rub resistance

【Technical parameter】

| Model | | FT2307 Yellow | FT2407 Red | FT2507 Blue | FT2107 Black |
|----------------------|-------|-------------------|---------------|----------------|-----------------|
| TV | | 7.5-8.5 | 8.5-9.5 | 8.5-9.5 | 9-10.5 |
| DM mm | | 36-38 | 37-39 | 36-38 | 37-39 |
| GM μ | | <15 | <15 | <15 | <15 |
| Colour | | Close to standard | | | |
| Drying speed (Hr) | Paper | <5 | <5 | <5 | <5 |
| | Film | 24-72 | 24-72 | 24-72 | 24-72 |
| Light fastness | | 3 | 5 | 7 | 7 |
| Acid resist. | | 5 | 3 | 5 | 5 |
| Alkaline resist. | | 5 | 3 | 5 | 4 |
| Solvent resist. | | 5 | 4 | 5 | 3 |
| Ethanol resist. | | 5 | 4 | 5 | 2 |

Rating standard: Light fastness 1(weak) -----> 8 (strong), others 1(weak) -----> 5(strong)

All rating test done within our laboratory



【Index test description】

| Test Item | Test conditions |
|---------------------|-------------------------------------|
| TV(Viscosity) | Viscometer, 400rpm, 32±1 °C |
| Spreadmeter DM mm | Spreadmeter, 25±2 °C |
| Slope rate GM μ | Spreadmeter, 25±2 °C |
| Fineness GM μ | Grindometer |
| Drying value DT min | Drying meter, ambient temperature |
| Colour | Colour drawdown compare to standard |

【Disclaimer】

This specification is in accordance with the actual production and test results, whether the product could meet your process requirements depends on application conditions and printed material. We recommend the users to assess if the product can meet all their requirements before production. Since we cannot predict or control your printing condition, the product performance cannot be guaranteed all sales are subjected to the standard terms and conditions of the sales control division.