



FT1-07 Series 4 Colour Ink

【Product description】

This product is suitable for fast printing speed (10000 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 and 5 colour printer

【Product characteristic】

- ❖ Good water resistance, can reach water based ink equilibrium quickly, can reduce water consumption
- ❖ Good printing adaptability and good colour reproduction
- ❖ High transfer density, high gloss, clear printing dot
- ❖ Ink unlikely to form peel during printing, fast drying speed can avoid printed surface from catching dirt

【Technical parameter】

Model		FT1307 Yellow	FT1337 Yellow (Green hue)	FT1357 Yellow (Red hue)	FT1407 Red	FT1507 Blue	FT1107 Black
TV		7.5-8.5	7.5-8.5	7.5-8.5	8.5-9.5	8.5-9.5	9-10.5
DM mm		36-38	36-38	36-38	37-39	36-38	37-39
Colour		Close to standard					
Drying speed (Hr)	Paper	<5	<5	<5	<5	<5	<5
	Film	24-72	24-72	24-72	24-72	24-72	24-72
Light fastness		3	3	3	5	7	7
Acid resist.		5	5	5	3	5	5
Alkaline resist.		5	5	5	3	5	4
Solvent resist.		5	5	5	4	5	3
Ethanol resist.		5	5	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
Fineness GM μ	Grindometer
Drying value DT min	Drying meter, ambient temperature
Colour	Colour drawdown compare to standard

【Disclaimer】

The data shown in this document is based on actual production and test result generated within our company. Above data is only for reference and does not bear any legal guarantee responsibilities. Whether actual ink performance can meet user's requirement depends on application conditions and substrate etc. We suggest that users should access whether current production conditions meet the application requirement of each product before printing. Since we cannot control the actual application and storage conditions, we cannot guarantee the final product performance. All product sales subject to our standard sales terms and conditions.