

## FP SERIES PHTHALATE FREE TRIGROMIC INKS

- PRODUCTS** : **FP 1700 TRIC YELLOW**- Trigromic Yellow  
**FP 1705TRIC MAGENTA**- Trigromic Magenta  
**FP 1710TRIC CYAN**- Trigromic Blue  
**FP 1715TRIC BLACK**- Trigromic Black
- FEATURES** : Soft touch,  
Getting bright colours for both light grounds and dark grounds,  
Appropriate for transfer and wet print over wet print,  
May be fixed in low temperature, short flash cure time,  
Appropriate for prints over 100% Cotton,Cotton/Polyester, there are 4 Colours.  
Appropriate for photographic effects.
- APPLICATION** : Phthanon Inks are fully prepared and ready to use. For dilution %3-5percentage of FA1815 Reducer may be used. By using %5-20 percentage of FA1805 PUFF it is possible to get a PUFF Effect. Colours (excluding some special designs) are printed by starting from light colour to dark colour. Photographic effect is gained with the dots of printed colours falling aside over the surface. Generally appropriate for light grounds. When printing over dark grounds, first FP 1507 FLASHCURE fast drying White is printed and then FP Trigromic Inks are applied.
- COLOUR** : FP1700 Yellow  
FP1705 Magenta  
FP1710 Blue  
FP1715 Black
- VISCOSITY** : (Brookfield 25°C Sp:7,Rpm:1)1.000.000 Cp
- SCREEN** : Plain screens are used; Recommended mesh 77/T-120/T Threads/cm.  
**FIXING** : Fixing degree and time;160°C-170°C,1.5-3minutes.
- CLEANING** : Screens and other equipments may be easily cleaned by synthethic thinner.
- TRANSFER** : For transfer, firstly Phthanon Inks are printed by silicon or printed over TM5010 Anjomeri Transfer Paper. Then dried. Completely printed with FP1515 TRANSWHITE transferwhite by covering the total area of print. After applying TM Transfer Powder, 45-60 seconds of fixing in 100°C-120°C. That is how transfer is prepared. With the transfer operation, pressed in 150°C-160°C with 10-12 seconds period with 4bar preasure. It is recommended to separate the paper and fabric while they are cold.
- WASHING** : If there are polimerization conditions, washing fastness is 60°C. But if there are minimum polymerization conditions washing fastness is 40°C. Not appropriate for dry cleaning.
- PACKING** : Plastic Packing of 6 and 30kg.

Note : Above mentioned qualified data is obtained from our R&D tests done in our own R&D labs. Supplied as General Knowledge and Information only and should not be considered as a Warranty Information. Printing Quality may change for different company conditions. Please start your production process after completing your own trial tests. Please stir before using the product and keep the product in room temperature.