

## FP FLO SERIES PHTHALATE FREE FLUORESCENTS

- PRODUCTS** : **FP 1600FLOYELLOW**–Fluorescent Yellow  
**FP 1610FLOPINK** –Fluorescent Pink  
**FP 1605FLO ORANGE**- Fluorescent Orange  
**FP 1615FLO GREEN**- Fluorescent Green
- FEATURES** : Has a soft binding on direct printings over light and dark grounded fabrics. High fastness to washing by water after fixing.
- APPLICATION** : PHTHANON Fluorescent Inks are fully prepared and ready to use. For dilution 3-5% FA1815 Reducer may be used. It is important to pay attention not to place printed parts of the fabrics one over after fixing! Colours from the printed parts may pass or spread from one part to other. It is recommended to set the fabric carefully and not to place the printed part over another printed part.
- COLOUR** : FP1600: Flo Yellow  
FP1610: Flo Pink  
FP1605: Flo Orange  
FP1615: Flo Green
- VISCOSITY** : (Brookfield 25°C Sp:7,Rpm:1)>1.000.000Cp (over 1.000.000)
- SCREEN** : Plain templates are used ; it is recommended to print over a fabric that is printed by an undercoat and mesh55/T-101/TThreads/cm. If no undercoat it is recommended to use 34/T-43/T Threads/cm.
- FIXING** : Fixing degree and time; 160°C-170°C,1.5-3minutes.
- CLEANING** : Templates 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 FP 1515 TRANSWHITE transferwhite by covering the total area of print. After applying TM Transfer Powder, 45-60 seconds of fixing in100°C-120°C. That is how transfer is prepared. With the transfer operation, pressed in 150°C–160°C with 10–12seconds period with 4bar pressure. 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 appopriate for dry cleaning.
- PACKING** : Plastic Packing of 6kg.

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.