

FP PHTHANON MATCHER SERIES PHTHALATE FREE PLASTISOL

- PRODUCTS** : **FP 7000 CLEAR**
FP 7005 COLORWHITE
FP 7010 WHITE
FP 7100 YELLOW
FP 7110 GOLD
FP 7120 ORANGE
FP 7130 DARK RED
FP 7140 RED
FP 7150 MAGENTA
FP 7160 VIOLET
FP 7170 GREEN
FP 7175 LIGHT BLUE
FP 7180 BLUE
FP 7190 BLACK
- FEATURES** : Phthalate Free,
Appropriate for Transfer and wet print over wet print,
Short flash cure time, Appropriate for prints over 100% Cotton,Cotton/Polyester,
Soft and very good covering featured,
Getting bright colours for both light grounds and dark grounds.
Specially formulated for Inkuin Color Matcher System.
- APPLICATION** : Clear and White products are ready to use products. Color are not ready to use products, they are concentrated pigments. User should mix these pigments with FP 7000 CLEAR or FP 7005 COLORWHITE according to Inkuin Color Matcher System. Maximum percentage of pigments must be %5 in the formulation. 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. Especially for the fluorescent print fabrics. FA 1852 MATT can be used when more matte appearance is desired. It can be used % 20-30 in the plastisol mixture.
- IMPORTANT NOTE :**
Be careful about mixing the colours, especially orange(Orange34) and black (Black 7) colour. Because when these two colours are mixed, undesired carcinogenic aromatic amines 3,3-dichlorobenzidine can be detected. This way should not be used. Different colour combinations should be used.
- VISCOSITY** : (Brookfield 25°C Sp:7,Rpm:0,5) 1.000.000Cp and over.

- SCREEN** : It is recommended to print over a fabric that is printed by an undercoat and mesh61/T-101/TThreads/cm. If no undercoat it is recommended to use 34/T-43/TThreads/cm.
- FIXING** : Fixing degree and time;160°C-170°C,1.5-3minutes.
- CLEANING** : Templates and other equipments may be easily cleaned by synthetic thinner.
- TRANSFER** : For transfer, firstly 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 in100°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 4 bar 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 minimumpolymerization conditions washing fastness is 40°C. Not appropriate for dry cleaning.
- PACKING** : Plastic Packing of 1and5kg.

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.