

PC 1300 TRIC SERIES PLASTISOL TRIGROMIC INKS

PRODUCTS		PC 1300 TRICYELLOW – Trigromic Yellow PC 1305 TRICMAGENTA - Trigromic Magenta PC 1310 TRIC BLUE- Trigromic Blue PC 1315 TRICBLACK- Trigromic Black Soft feature, gives bright colours for both light coloured and dark coloured grounds of fabrics, there are four colours in range, appropriate for wet prints over transfer prints and over wet prints, may be fixed in low temperature, short period of flash cure, appropriate for prints over %100Cotton, Cotton/Polyester, appropriate for photographic prints.
APPLICATION	:	ClassicPlastisolTrigromicInks are ready to use products. For dilution %3-5 PA1455 Reducer may be used.For Puff Effect %5-20 PA1405 Superpuff Puff may be added. Colours are printed by starting from light colours to dark colours (excluding very special colours). 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 PC 1015 CUREWHITE fast drying White is printed and then PC Trigromic Inks are applied.
COLOUR	:	PC1300 Tric Yellow PC1305 Tric Magenta PC1310 Tric Blue PC1315 Tric Black
VISCOSITY	:	(Brookfield25°CSp:7,Rpm:1)>1.000.000Cp
SCREENS	:	Plain screens are used. Recommended mesh ;77/T–120/T Threads/cm.
FIXING	:	Fixing degree and time;160°C-170°C,1.5-3minutes.
TRANSFER	:	For transfer, firstly Classic Plastisol Trigromic Inks are printed by silicon or printed over TM5010 Anjomeri Transfer Paper. Then dried. Completely printed with PC1025 Classic Plastisol 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 preasure. It is recommended to separate the paper and fabric in cold condition.
CLEANING WASHING		Screens and other equipments may be easily cleaned by synthethic thinner. If there are Polimerization conditions, washing fastness is 60°C. But if there are minimumpolymerization conditions washing fastness is 40°C. Not appopriate for dry cleaning.
PACKING	:	Plastic Packing of 6and30kg.

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 Waranty 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.