

## PC SERIES PLASTISOL PASTES

- PRODUCTS** : PC 1000 CLEAR-Clear  
PC 1005 MEDWHITE- Medium White  
PC 1010 WHITE-Standart White  
PC 1015 CUREWHITE- Quick Dry White for Flashcure  
PC 1020 SUPERWHITE-High Coverage White  
PC 1025 TRANSWHITE-White for Transfer Process  
PA 1490 TRANS FOR TRANS - Clear for Transfer Process  
PC 1030 UNIWHITE- White for uniform fabric
- FEATURES** : Soft and very good coverage, gives bright colours for both light and dark grounded fabrics, appropriate for transfer prints, fixing at low temperature, short period flash cure, Appropriate for prints over %100Cotton, Cotton/Polyester fabrics.
- APPLICATION** : Classic Plastisol Inks are ready to use. For dilution %3–5–PA 1455 Reducer may be used. For puff effects %5–20 PA1405Classic Plastisol Superpuff Concentrated Puff may be added. It is recommended to add %20-50 Classic PC 1000 Clear to the Puff added mixture by taking into consideration of the type of the fabric. 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. Especially for the fluorescent print fabrics.
- COLOUR** : Including 1 clear paste and 6 white pastes. These colours may be mixed and combined in any desired percentages. .%20–PC1000 Classic Plastic Clear may be added to the plastisol inks for dilution beforehand, if undercoat is applied.
- VISCOSITY** : (Brookfield25°CSp;7,Rpm:1)>1.000.000Cp(over 1.000.000)
- SCREEN** : Plain screens are used;it is recommended to use a mesh of55/T–101/TThreads/cm if the print will be over undercoat printed fabric. 34/T–43/TThreads/cm is recommended if there is no undercoat.
- FIXING** : Fixing temperature and time;160°C-170°C'de,1,5-3minutes.
- TRANSFER** : For transfer firstly Classic plastisol inks are printed over silicone paper or over TM5010 Anjomeri Transfer Paper.Then dried. Completely printed with PC1025 TRANSWHITE by completing the total area of the print. After completely powdered by TM4900 Transfer Powder, fixed in 100°C -120°C',45-60seconds period. And it is ready for transfer. And with the transfer operation pressed at 150°C-160°C',10–12seconds period with 4–5 bar pressure. It is recommended to separate the paper from fabric in cold condition.
- CLEANING** : Screens and other equipments may be easily cleaned by synthethic thinner.
- WASHING** : If there are polymerisation conditions, washing fastness is 60°C.Not appopriate for dry cleaning.
- PACKING** : Plastic Packing of 6-8-30-40kg.

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.