

WATERBASED HIGH DENSITY PASTES

- PRODUCTS** : **DP 5000 CLEAR – Clear**
DP 5005 WHITE - White
- FEATURES** : Obtaining 3D effect with single screen,
Does not loose thickness after drying ,
High elasticity,
Excellent washing fastness,
Excellent working performance,
Soft and silky touch,
Ecological.
- APPLICATION** : It can be printed directly by using single high density screen , or it can be printed by using 2 different high density screen. Ready to use paste. May be coloured by PG Group Pigments in a maximum 5% percentage ratio. To increase washing fastness, RB 2601 SUPERFIX can be added with 0,5-1%. Fixing temperature and time is important to obtain good high density effect and fastness.
- COLOUR** : DP 5000: Clear
DP 5005: White
- PH** : DP 5000 Clear: 6±0,5
DP 5005 White: 6±0,5
- VISCOSITY** : DP 5000 CLEAR (Brookfield25°C Sp:7,Rpm:5) 120.000 – 350.000 Cp
DP 5005 WHITE (Brookfield25°C Sp:7,Rpm:5) 130.000 – 750.000 Cp
- DENSITY** : DP 5000 CLEAR : 1,033-gr/ml
DP 5005 WHITE : 1,104-gr/ml
- SCREEN** : 32/T-43/T Threads/cm and 65-75 shore squeegee is recommended.
- FIXING** : Fixing time can be varied depends on size of design and thickness. For small size designs, fixing can be done as 2 min+ 2 min. For bigger sizes, fixing can be done as 2,2 min + 2 ,2 min. Generally fixing should be done at 160°C -170°C with 4,5-6 minutes. Double fixing should be applied during curing. Because of that fact that customer should determine the optimum fixing conditions. Fixing should be completed in 2 times and long 1 times fixing is not recommended.
- After the first fixing, the fabrics can be collected on top of each other. Second fixing must be done in any time.
- CLEANING** : Screens and other equipments may be easily washed by pressure water.
- WASHING** : Reverse washing in 40C or below, Sensitive Programs.
- PACKING** : Plastic Packing of 10-30 kg.

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.