

## DP 2000 DIAMOND SERIES ELASTIC INKS

- PRODUCTS** : **DP 2002 CLEAR**–Clear  
**DP 2007 WHITE**–White
- FEATURES** : Excellent washing fastness,  
Excellent working performance,  
Excellent elasticity feature,  
Excellent covering,  
Soft and silky touch,  
Compliance with ecological standards.
- APPLICATION** : May be coloured by PG Group Pigments in a maximum 5% percentage ratio. Supplies really vivid colours. For getting more slipper and softer ground than the ground printed directly with DP 2007 White, %20-30 percentage of DP 2002 Clear Paste should be added. This mixture increases and strengthens the elasticity, pressure strength and colour productivity. For the dark coloured fabric that have difficulties for print application like red and blue, % 20-30 White, % 80-70 Clear mixtures should be printed. RB 2601 Superfix with % 0,5-1 percentage catalyst is used in low temperature fixing applications. Washing of the prints in which catalyst is used must be done next day.
- COLOUR** :  
DP2002: Clear  
DP2007: White
- PH** : DP2002 Clear: 7.5±0,5  
DP2007 White: 7.5±0,5
- VISCOSITY** : DP2002 Clear:(Brookfield25°C Cp:6,Rpm:10)120.000 –200.000Cp  
DP2007 White:(Brookfield25°C Cp:7,Rpm:20)120.000 –200.000Cp
- DENSITY** : DP2002 Clear: 1,01gr/ml  
DP2007 White: 1,43gr/ml
- SCREEN** : 43/T-77/T Treads/cm is recommended.
- FIXING** : Fixing temperature and time;160°C-170°C,1,5-2minutes.
- CLEANING** : Screens and other equipments may be cleaned easily by pressure water.
- YIKAMA** : Sensitive programs 40°C or below.
- PACKING** : Plastic Packages of White 25-70 kg – Clear 18-60 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.