

PG 4000 COLORCHANGE SERIES **PHOTOSENSITIVE PIGMENTS**

- PRODUCTS** : **PG 4000 COLORCHANGE YELLOW**- Yellow
PG 4005 COLORCHANGE RED- Red
PG 4010 COLORCHANGE BLUE- Blue
PG 4015 COLORCHANGE VIOLET -Violet
- FEATURES** : Used for colouring water based pastes,
4 different fluorescent colours,
They are colorless without sunlight,
Their colors come up with sunlight,
Complies with ecologic standards.
- APPLICATION** : Used for colouring water based pastes. Can not be applied alone. Can be used between % 10-20 with waterbased pastes. They need very well fixing. It is recommended to fix in 165°C- and in 1,5or over minutes. To obtain good washing and color fastness, it can be used with RB 2550 COLORCHANGE PASTE. %3 of RB2602CUREFAST or %0,5-1 of RB 2601 SUPERFIX may be used to increase and strengthen the fastness. When colouring, it is applied in much more percentages comparing to the other pigments, therefore it is recommended to use by increasing the viscosity of the paste used at the start. At first glance, it can seem colorless at the fabric. But after sunlight, colors will arise.
Mixing colors with each other is not recommended.
- COLOUR** : PG 4000 COLORCHANGE YELLOW- Yellow
PG 4005 COLORCHANGE RED-Red
PG 4010 COLORCHANGE BLUE-Blue
PG 4015 COLORCHANGE VIOLET-Violet
- VISCOSITY** : (Brookfield25°CSp:5,Rpm50) 50–3.000Cp
- SCREEN** : 34/T–55/T Thread/cm is recommended.
- CLEANING** : Screens and other equipments may be cleaned easily by pressure water.
- PACKING** : Plastic Packing of 1 and 5 kg.
- STORAGE** : Product must be stored with tightly closed cover at air-conditioned room between +5°C and 25°C ,away from direct sunlight. Expiry date is 12 months after production date.

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.