

## TDS TECHNICAL DATA SHEETS PIGMENT ORGANIC COLOURINGS

## PG 3000 FLOGROUP FORMALDEHYDE-FREE FLUORESCENTS

**PRODUCTS**: **PG 3000 FLOYELLOW**– Fluorescent Yellow

PG 3005 FLO ORANGE- FluorescentOrange

PG 3010 FLO RED- FluorescentRed PG 3015 FLOPINK -FluorescentPink PG 3020 FLO GREEN- FluorescentGreen

**FEATURES**: Used for colouring water based pastes, Formaldehyde-free products,

5 different fluorescent colours, Complies with ecologic standards.

**APPLICATION**: Used for colouring water based pastes. Can not be applied alone. Can be used

up to Max%15. Pigments are formaldehyde free, and because of that washing and colour fastnesses are weaker comparing to the standard formaldehyde group. And because of that needs very well fixing. It is recommended to fix in 165C- and in 1,5or over minutes. %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.

**COLOUR** : PG 3000 FLO YELLOW-Fluorescent Yellow

PG 3005 FLO ORANGE-Fluorescent Orange

PG 3010 FLO RED-Fluorescent Red PG 3015 FLO PINK-Fluorescent Pink PG 3020 FLO GREEN–Fluorescent Green

**VISCOSITY** : (Brookfield25°CSp:6,Rpm10)5.000–30.000Cp

**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 1-5 and 30kg.

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.