

## **TDS**

TECHNICAL DATA SHEETS DIAMOND POLYURETHANE WATER BASED

## DP 2024 BRILLGOLD BRILLANT GOLD EFFECT PASTE

PRODUCTS: DP 2024 BRILLGOLD -Bright Yellow

**FEATURES**: Fully prepared and ready to use gold coloured water based paste for getting

twinkling effect prints. Does not contain heavy metals therefore there is no oxidation. Long and stable shelf life. Elastic structure. Brings a more twinkling

effect comparing to foil and glitter. Soft and good handling features.

Complies with ecologic standards.

**APPLICATION**: As a fully prepared and ready to use paste, DP 2024 BRILLGOLD is a good

choice to use in gold glitter effect prints. An ideal option for special applications. For a much more better washing fastness % 0,5-1 RB 2601 SUPERFIX water based Catalyst should be added. Twinkling effect in different colours are also possible by colouring up to maximum %3 percentages. For the applications with the ground, DP 2005 SOFTWHITE or DP 4005 WHITE over the ground may be used by the support of %0,5-1 RB2601 SUPERFIX water based catalyst both ground and up layer. Please stir

very well before using the product.

**COLOUR** : Brillant Yellow

**PH** : 7,5±0,5

**VISCOSITY** : (Brookfield25°CSp:6,Rpm:10)10.000–30.000Cp

DENSITY : 1,08-gr/ml

**SCREEN**: 32/T-43/T Threads/cm and 65-75 shore squeegee is recommended.

**FIXING** : Fixing temperature and time;160°C-170°C, 1,5 - 2minutes.

**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.