

TDS TECHNICAL DATA SHEETS DISCHARGE CLASSIC

DISCHARGE DE 2200 CLASSIC SERIES

PRODUCTS: **DE 2200SUPERCLEAR-**Clear for Vivid Colours

DE 2205 SUPERWHITE-Vivid White
DE 2210 AFCLEAR -Anti foiling Clear
DE 2211 SOFTCLEAR - Soft Clear
DE 2215 AFWHITE -Anti foiling White

FEATURES: These pastes demolishes the surface of the fabric and passes their own

colour. An ideal choice for wet print over wet print over dark coloured dyed fabrics with dischargable inks. No discharging effect for fabrics like Polyester

and viscose. No coating property and that results a very soft print.

APPLICATION: Fully prepared and ready to use pastes. Coloured by Maximum %5 PG Group

Pigment Inks. Maximum %5 percentage of DE2220 Activator is added to Discharge Pastes and well stirred. Needs a waiting period nearly 10 minutes for a complete dissolution of the activator and combination with the paste, after that waiting period printing process can start. DE 2210 Anti Foiling Discharge Paste and DE 2215 Anti Foiling Discharge White are used in foiled designs. For very bright prints and for stuffy surfaces DE 2215 Discharge White may be added to DE2210 Discharge Clear in desired ratios. DE2215 Discharge White may be used to print white. To get a perfect white on fabrics that are difficult for discharging, printing may be done by DE2205 Discharge Super White. Has an excellent white. Life of activator added paste depends on the temperature of the working conditions (3-4 hours). It is recommended

to add %1-3 percentage RB 2602 Fastness Increaser to increase washing and

rubbing fastness. This product disables fabric pilling.

COLOUR : DE2200: Super Clear

DE2205: Super White

DE2210: Clear DE2215: White

DE2220: White powder

PH : DE2200Super Clear: 10± 0.5

DE2205Super White: 10 ± 0.5

DE2210Clear: 10± 0.5 DE2215White: 10± 0.5

viscosity : DE2200Super Clear: (Brookfield 25°C Sp:6, Rpm:10) 30.000 –50.000Cp

DE2205Super White: (Brookfield 25°C Sp:6,Rpm:10)40.000-70.000Cp

DE2210Clear: (Brookfield 25°C Sp:6,Rpm::10)25.000–40.000Cp DE2215White: (Brookfield 25°C Sp:6,Rpm::10)30.000–55.000Cp



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DENSITY: DE2200Super Clear: 1,04gr/ml

DE2205Super White: 1,220gr/ml

DE2210 Clear: 1,04gr/ml DE2215White: 1,097gr/ml

SCREEN: Print with 43/T-90/T Threads/cm is recommended.

FIXING : Fixing temperature and time;160°C-170°C, 2-3minutes.

CLEANING : Screens and all other equipments may be easily cleaned by pressure

water.

WASHING : High washing and rubbing fastness.

PACKING: Plastic Packing of 30–60kg.

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.