

## TDS TECHNICAL DATA SHEETS CLASSIC PLASTISOL INKS

## PA HIDEN HIGH DENSITY SCREEN SERIES

**PRODUCTS**: PA 1420HIDENSITY-High Density Screen Paste

PA 1410 HIDENGEL-High Density Screen Gel

PA 1415HIDENCOL-High Density Screen Paste for Coloured

**FEATURES** : Soft, very high coverage, gives bright colours for both ligh and dark coloured

grounds. Very elastic.

Durability to washing after fixing.

Designed especially for the prints on Sportwear.

PA1410 Classic HIDENGEL High Density Screen Gel is specially developed to

give a glassy bright view in prints.

**APPLICATION**: Ready to use. For dilution %3-5 PA 1455 Classic Reducer may be used. For

coloured prints, Classic Plastisol Inks may be added in appropriate ratios for to get the desired colours. Glitter Powder Metallic Powder, Phosphor

Powder may be added for special effects.

COLOUR : PA1420HIDENSITY-Ecru

PA1410HIDENGEL-Clear PA1415HIDENCOL-Ecru

VISCOSITY: (Brookfield 25°C Sp:7,Rpm:0,5)>1.000.000Cp

**SCREEN**: For high height prints of 1,5–2mm ,15 –24th/cm' screens are used. Right choice

of screen mesh depends on design and desired density of the print.

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

according to height of the print)

**CLEANING** : Screens and other equipments may be easily washed with synthetic thinner.

**WASHING**: High washing fastness

**PACKING** : Plastic Packing of 6 – 18 and 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.