

# TEXIPLAST COLORS

(High opaque series)

## Introduction

Texiplast H.O series is ready to use PVC-based Phthalate free Plastisol Ink for Direct Printing on any type of fabric including Knit wear, ready cut garment etc.

## Technical Information:

Main Composition	: Admixture of PVC resin, Titanium Dioxide Plasticizer & colourants
Appearance	: Thick Paste.
Squeegee	: Medium Durometer
Fabric	: 60 to 140 cm for Direct Printing
Stencil	: Direct, Indirect, Capillary film
Wash-up	: Mineral spirits / non-hazardous screen washes
Reducer	: Sofnol 40 upto 0.25% -0.5%
Curing / Fusion	: 360° f / 180° C

## Application:

Texiplast is thick, highly covering paste for Direct printing with excellent opacity making it ideal for printing on dark dyed fabric, prints have a soft hand finish, Generally plastisol prints should be cured at 170° C - 180° C the amount of time it takes for curing depend upon the color and thickness of the ink deposit, an initial test to determine cure is, after curing and cooling, the print should feel dry and firm when rubbed with your thumb, It should be able to stretch and relax without excessive cracking.

Shelf Life: PVC Plastisol ink is not subject to a particular limitation of its shelf life but have tendency to increase in viscosity when stored for longer period, care must taken to store in cool dry place away from direct sunlight.