

# TEXIPLAST ATR

## Introduction

Texiplast ATR 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 |
| Appearance       | : | White 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 good opacity, 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 have tendency to increase in viscosity when stored above 35° C, care must be taken to store in cool dry place away from direct sunlight.