

UNIFLEX

PLASTISOL PRINTING SYSTEM

PROUDLY MADE IN CAPE TOWN, SOUTH AFRICA

Telephone: +27 (0) 21 551 3402 • Facsimile: +27 (0) 21 551 4042 • Enquiries: sales@uniflex.co.za

a voyage through colour space

7000 SERIES – PHTHALATE-FREE PLASTISOLS

UNIFLEX 7000 Phthalate-free plastisol printing inks are 'press ready', exceptionally bright, high intensity inks. This system has an excellent soft hand, designed specifically for direct wet-on-wet printing on a wide range of natural and synthetic fabrics.

UNIFLEX 7000 series have been specifically developed to contain non phthalate plasticizers in order to comply with requirements of **Öko-Tex Standard 100** class 1. However, this does not imply that the garment will pass the Öko-Tex Standard 100 as the entire garment must conform to the strict requirements.

Listed in the table below are some of the qualities and how they impact on Production Speed, Downtime, Savings, Quality of print and Ease of Use of the UNIFLEX 7000 Series	Improved Production Speed	Less Downtime	Greater Savings	Improved Quality	Environmental	Ease of Use
Non Phthalate plasticizers					•	
Conforms to requirements of Öko-Tex Standard 100 class 1					•	
NO BUILD or dry pick-up	•	•	•	•		•
Buttery consistency	•			•		•
Ideal for hand printing and high speed automatic printing.	•			•		•
Excellent Sheer properties allowing for high speed production	•			•		•
Excellent screen clearing enabling finer detail	•			•		•
Clean running allowing for reduced flood and squeegee pressure	•	•	•	•		•
<i>Due to reduced flood and squeegee pressure:</i>						
* Squeegee stay sharper for much longer		•	•	•		
* Stencils last longer as a result of less friction		•	•	•		
* Stencil coating thickness can be reduced due to less abrasion.		•	•	•		
* Mesh tensions remain more constant	•	•	•	•		
* Less wear and tear on machine	•	•	•	•		
Easy to print resulting in less fatigue when printed by hand.	•	•		•		•
Excellent colour yield allowing it to be 'based back' considerably			•	•		
Easy to use colour reference and computer systems		•		•		•
Satin to Matt Finish				•		
Improved hand				•		
Great wash and rub fastness				•		

www.uniflex.co.za

"Our technical advice - whether verbal, in writing or by way of trials - is given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended purposes and uses. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. Should in spite of this, liability be established for any damage, it will be limited to the value of the goods delivered by us and used by you. We will, of course, provide consistent quality of our products within the scope of our General Conditions of Sale and Delivery."