



VEROTEX RK

PRODUCT DESCRIPTION

Reactive inks for digital textile printing, designed for Kyocera® printheads.

APPLICATION FIELDS

VEROTEX RK are specially designed inks for printing on **cotton, viscose, silk, modal, linen** and **hemp**.

With its brilliant shades and high fastness levels, they are ideal for printing clothing, home textile and fashion accessories.

GENERAL FEATURES

- Bright colours
- Good general fastness washing and perspiration
- Excellent colour strenght

SUBSTRATES

Cotton, viscose, silk, modal, linen and hemp

FINISHING

Steam at 102°C (saturate steam) for 10/12 minutes.

Wash at boiling point with proper soap.

Fixation agent and softener as requested by the fabric.

STORAGE & SHELF LIFE

The ink shall be stored at a temperature between 10° - 25°C, away from heat and direct sunlight.

If the ink is stored in different conditions, it is recommended to bring the product to the operating conditions of temperature and humidity for at least 24 hours before use.

Stored under correct conditions, the recommended shelf life is 12 months from production date.

CLEANING

To clean the hydraulic circuit of the plotter use exclusively DEPCLEANER – VEROTEX CLEANER, taking all necessary safety precautions: avoid contact with skin, wear safety gloves and glasses.

PRODUCT RANGE & PACKAGING

10 Kg drum

Item Code	Description
DKY810700K10	VEROTEX RK BLACK MCT
DKY810404K10	VEROTEX RK BLUE
DKY810497K10	VEROTEX RK CYAN
DKY810701K10	VEROTEX RK DEEP BLACK VS
DKY810600K10	VEROTEX RK GREY
DKY810397K10	VEROTEX RK MAGENTA
DKY810301K10	VEROTEX RK ORANGE
DKY810303K10	VEROTEX RK RED
DKY810297K10	VEROTEX RK YELLOW



FASTNESS PROPERTIES															
CODE	DESCRIPTION	Fastness to light, Xenon atc ISO 105-B02	Fastness to washing, 60°C ISO 105-C06-C2S			Fastness to water, severe ISO 105-E01			Fastness to perspiration, alkaline ISO 105-E04			Fastness to perspiration, acid ISO 105-E04			
			F	CO	CV	F	CO	WO	F	CO	WO	F	CO	WO	
DKY810700K10	VEROTEX RK BLACK MCT	4-5	4-5	5	5	5	5	5	5	5	4	5	5	4	4
DKY810404K10	VEROTEX RK BLUE	6	5	5	5	5	5	5	5	4-5	4-5	5	4-5	4-5	
DKY810497K10	VEROTEX RK CYAN	5-6	4	4-5	5	5	4-5	4	4-5	3	4	4-5	3-4	4	
DKY810701K10	VEROTEX RK DEEP BLACK VS	4-5	4-5	5	5	5	5	5	5	4	5	5	4	4	
DKY810600K10	VEROTEX RK GREY	4-5	4-5	5	5	4-5	4-5	4-5	4-5	4-5	4-5	5	4-5	4-5	
DKY810397K10	VEROTEX RK MAGENTA	4	5	4-5	5	4-5	4-5	4-5	4-5	4	4-5	5	4	4-5	
DKY810301K10	VEROTEX RK ORANGE	5	5	4-5	5	5	5	5	5	4-5	5	4-5	4-5	4-5	
DKY810303K10	VEROTEX RK RED	4-5	5	4-5	5	5	5	5	4-5	4	4-5	4-5	4	4-5	
DKY810297K10	VEROTEX RK YELLOW	6-7	5	5	5	5	5	5	5	5	5	5	5	4-5	

MENTIONED VALUES ARE INDICATIVE AND NOT ESTABLISH CONDITIONS OF SALE, BEING STRONGLY INFLUENCED BY PRINTING, FIXING CONDITIONS AND BY DIFFERENT KIND OF FABRIC.

SPECIAL INSTRUCTIONS

- It is always recommended to perform prints test on the substrates that you will use, to determine the best working procedure and to check the results.
- Avoid contamination of the product, leaving open the packaging or mixing it with other inks / additives.
- Request Material Safety Data Sheets, available for all products and always refer to it for all health, safety and environment issues.
- The performance of the inks are closely tied to the type of plotter used and the printing modes used.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

While we endeavor to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the sub-strate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising from the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is subject to modification from time to time, according to made experience and to our policy of continuous product improvement