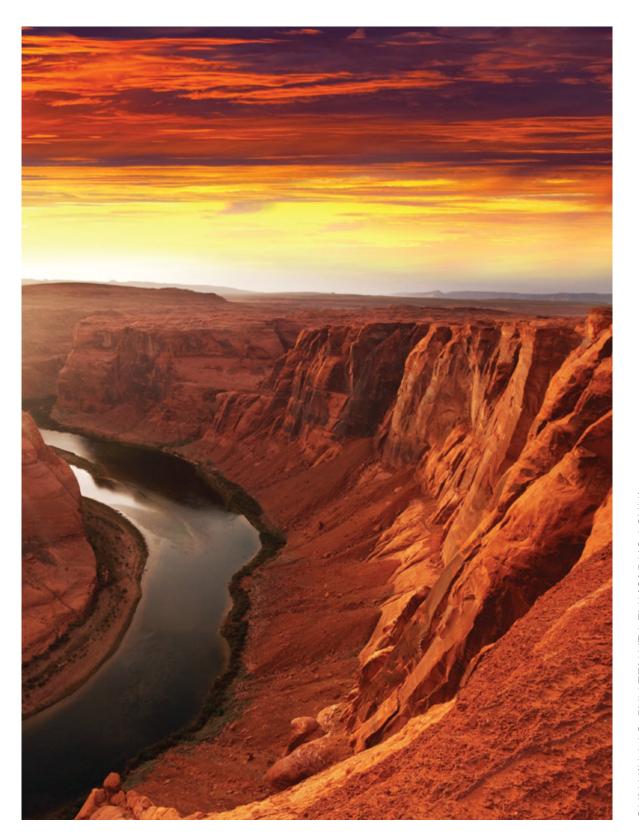
REACTIVE INK

Extremely high performance inks

WATER BASED I N K





FOR KYOCERA

PAPIJET TXRK 403

Based on our extensive knowledge of reactive dyestuffs, KISCO developed reactive inks to illustrate a large color space in digital textile printing for cellulose fibers. The PAPIJET TxRK series are reactive inks optimized for Kyocera heads and have been approved by a number of leading printer manufacturers. Our first generation ink, PAPIJET TxRK has been certified by Kyocera. The ink formulations for all 8 colors of the PAPIJET TxRK series are designed to present the best runnability. The PAPIJET TxRK series are ecologically-friendly, water-based, reactive inks with overall good fastness, outstanding fast dry properties, excellent stability and reproducibility.

Shades

PAPIJET Yellow TxRK 403 PAPIJET Orange TxRK 403 PAPIJET Magenta TxRK 403 PAPIJET Red TxRK 403 PAPIJET Cyan TxRK 403 PAPIJET Blue TxRK 403 PAPIJET Black TxRK 403

Fastness Properties

| | Light ISO 105-B02 Ch | Washing ISO 105-C06 Ch/CO/WO | Water ISO 105-C06 Ch/CO/WO | Perspiration ISO 105-E04 | | Rubbing ISO 105-X12 | |
|------------------|----------------------|------------------------------------|----------------------------|-----------------------------|--------------------|------------------------|-----------|
| | | | | | | | |
| | | | | Acid Ch/CO/WO | Alkali Ch/CO/WO | Dry Ch | Wet Ch |
| | | | | | | | |
| Yellow TxRK 403 | Over 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5 | 3-4 |
| Orange TxRK 403 | 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4/4-5 | 4-5/3-4/4-5 | 4-5 | 3 |
| Magenta TxRK 403 | 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4/4-5 | 4-5/4/4-5 | 4-5 | 2-3 |
| Red TxRK 403 | Over 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4/4-5 | 4-5/4/4-5 | 4-5 | 2-3 |
| Cyan TxRK 403 | Over 4 | 4-5/4-5/4-5 | 4-5/3-4/3-4 | 4-5/3/3-4 | 4-5/2-3/3-4 | 4-5 | 2-3 |
| Blue TxRK 403 | Over 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4-5/4 | 4-5/4-5/4-5 | 4-5 | 3 |
| Black TxRK | Over 4 | 4-5/4-5/4-5 | 4-5/4-5/4-5 | 4-5/4/4 | 4-5/3-4/4-5 | 4-5 | 2-3 |

The following data represents results of internal test performed with the specified ink and fabric.

Result in actual and use may vary depending on the particular conditions of use.

Application

Cellulose and its blends for apparel, home furnishing and silk













