



## WATER-BASED DYE SUBLIMATION INK

### Product Data Sheet



#### **For the following printers:**

- Mimaki®: JV-4™, JV-5™, JV-22™, JV-33™
- Mutoh®: RJ-900X™, Water-Based ValueJet™ Series
- Roland®: FJ™ Series, SJ™ Series, RF™ Series

#### **Suggested Operating Parameters:**

- Operation Temperature: Room temperature 65-80F
- Humidity: 40-50%

#### **Storage:**

- Storage temperature: 65-80F

#### **Recommended transferring settings for optimum performance on polyester:**

- Transfer temperature: 400F (205C)
- Pressure: 25 PSI
- Dwell Time: 45 Seconds

#### **Fading due to washing:**

- Delta-E of color densities after a Wash Test is <1.1 (5 washes with household detergent in cold water).

#### **Fading due to Ultraviolet light (sunlight):**

- Hilord chemical uses high energy dyes that have a blue wool scale range of 5-7.

All products are manufactured under strict QA guidelines and are filtered at a submicron level ensuring excellent performance. The product carries a 1-year warranty from the date of manufacturing.

#### **Disclaimer**

The information contained within this product data sheet is represented in good faith and believed to be accurate as of the time of publication; however, it is the responsibility of the user to ensure that the product meets the requirements for their particular end-use application.