

# Dorner Associates Inc.

..... Industrial Inkjet Printing Specialists .....

309 E Rand Road #315 - Arlington Heights IL 60004 - USA - +1 847-635-0562 - [BillDorner@dornerassociates.com](mailto:BillDorner@dornerassociates.com)

## 17i Ink Data Sheet

17i-Q ink Rich Black Ketone Ink A Proven ink over 18 years. Most used InkJet, Inc. ink around the world in 100 countries. A Multi-purpose ink with excellent adhesion to a wide range of substrates, including glass, metals and plastic. Generally replaces the 16-8200 and like inks. This is an improved ink over 16-8200 by Videojet. If you want an exact replacement for 16-8200 use IJI 82-Q ink.

### **Ink Specifications**

Makeup 175i-Q

Cleaner 175CS-Q

### **Printer Compatibility**

The ink is compatible with the following printers, VJII, VJIII, 120L, Excel 100, 170i, Ultra, 178i, 270i, and 37e.

### **Changeover Procedure**

The printer should be flushed with the cleaning solution or makeup fluid of the previous ink, followed by 175i makeup fluid prior to installing the ink. Proper ink stream calibration should be performed after ink installation. A complete flushing of the printer with 960S Ultra flush is recommended with filter changes when converting from an incompatible ink.

### **Benefits**

- IJI 17i ink will penetrate through some moisture in the form of very thin layer of condensation that are often found in bottle filling applications.
- IJI 17i ink is fast drying ink generally within 1 to 3 seconds dry time on most surfaces, ambient conditions affect dry time.
- Excellent adhesion to glass, plastics and most metals and coated paper.
- Good lightfast and fade resistance UV properties.
- An Excellent replacement for 16-8420 if alcohol resistance is not needed; otherwise use 30-Q ink from InkJet, Inc.
- Has a high tolerance for fluctuations in ambient operating temperatures

### **Shelf-life & Ink Storage**

17i-Q ink has a shelf life of 24 months from date of manufacture when stored at a temperature range of +35°F to +95°F (+2°C to +35°C). Prolonged exposures to temperatures outside these limits will shorten the ink shelf life. If there is a possibility that the ink has been frozen during shipping, bring to room temperature (+70°F to +75°F or 21°C to +24°C) and shake well before using.

Please Note: For bottling applications with a need to remove the ink, use 24BLU-Q, a glass ink used by the biggest companies in the business like Coca-Cola and FEMSA breweries such as Corona Beer

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William J. Dorner, Managing Director

Telephone Local International access code +1-847-635-0562 - [BillDorner@dornerassociates.com](mailto:BillDorner@dornerassociates.com)

309 E Rand Road # 315 - Arlington Heights, Illinois 60004 USA