

# Avery Dennison EV4 Eco Solvent Ink

#### PRODUCT DESCRIPTION

EV4 Eco Solvent Ink is specially formulated for high performance, trouble-free printing. Avery Dennison's tight manufacturing specifications ensure consistent quality batch after batch. The value of Avery Dennison inks is unmatched in the industry. Avery Dennison inks offer expanded color gamut, long term outdoor durability, superior adhesion, and the lowest maintenance requirements of any ink in the digital inkjet marketplace. Avery Dennison is setting the standard for the level of technical support and is unmatched by the competition. EV4 Eco Solvent Ink uses the latest technologies available to provide Artifact Free printing. This ink product has all the performance of a full solvent ink, without the harsh chemicals, while maintaining a wide color gamut. This ink provides adequate elongation and flexibility for fleet graphics use. At last customers who use an Eco Solvent ink have a product which is safe, non hazardous with a low odor and is up to the job. EV4 Eco Solvent inks are compatible with the OEM inks providing a quick, simple and clean change over without the need for flushing.

#### **PRODUCT HIGHLIGHTS**

- Premium Quality
- Best Value
- Consistency
- Superior Adhesion
  - Flexible Materials, Pressure Sensitive Vinyl, Reinforced Banner, Canvas, Fabric
- Performance
  - Abrasion/Scratch Resistance
  - Elongation and Flexibility
  - 2 Year Outdoor Durability
  - Optimized Printer Performance
  - Minimal Printer Maintenance

#### **TYPICAL USES**

Fleet Graphics, POP Displays, Outdoor Graphics, Billboards, Banners, Car and Bus Wraps, etc.

### **DRYING/CURING PARAMETERS**

EV4 Eco Solvent Inks are formulated to be fully dried, post-printing, using traditional printer equipped heaters. There is no need for external drying devices even at the maximum print speeds advertised by the printer manufacturer.

## **COLORS**

Cyan, Magenta, Yellow, Black, Red, Green, Blue, Orange, and Light Colors.

## **HANDLING AND STORAGE**

All personnel handling the liquid ink should wear appropriate gloves and eye protection. Ink should be stored tightly closed with a room temperature range of 5–40C (41–104°F). The shelf life of this product is 24 months from the Date of Manufacture. The ink should be kept away from direct heat, sparks, and flames.



#### **DURABILITY**

This product is 2 year outdoor durable, which can be extended to 5 years with a suitable laminate.

## **AVAILABLE PACKAGING**

This product is available in 1 Liter bottles, 220mL cartridges, 440 mL cartridges. Custom packaging is also available.

## **DISCLAIMERS**

Avery Dennison Corporation stands behind the quality of its products. However, Avery Dennison cannot guarantee the finished print output because we have no control over the printing equipment set-up or process. While Avery Dennison will provide sound technical advice on the use of our products, it is the user's responsibility to ensure that the products being used are appropriate for the end use application. All of the information contained within this technical data sheet is accurate as of the date published, this sheet may be updated or deleted as new information becomes available.

