

Technical Data Sheet

Product Name:

Premium Solvent Ink



Product Description

Ink Mill Premium Solvent Ink is specially formulated for high performance, trouble-free printing. Ink Mill's tight manufacturing specifications ensure consistent quality batch after batch. The value of Ink Mill inks is unmatched in the industry. Ink Mill inks offer expanded color gamut, long term outdoor durability, superior adhesion, and the lowest maintenance requirements of any ink in the digital inkjet marketplace. Ink Mill is setting the standard for the level of technical support and is unmatched by the competition. Premium solvent Ink uses the latest technologies available to provide Artifact Free printing. This ink product brings the print quality to a new level when compared to OEM inks, while maintaining a wide color gamut. This ink provides adequate elongation and flexibility for fleet graphics use.

Product Highlights

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

Typical Uses

Fleet Graphics, POP displays, Outdoor Graphics, Billboards, Banners, Car & Bus Wraps etc.

Drying/Curing Parameters

Ink Mill Premium 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 & 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 3.25 Liter bottles and 1 Liter Bottles. Custom packaging is also available.

Disclaimers

Ink Mill Corporation stands behind the quality of its products. However, Ink Mill cannot guarantee the finished print output because we have no control over the printing equipment set-up or process. While Ink Mill 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.