

10
colourful
years

BORDEAUX
DIGITAL PRINTink

www.c-my-k.com

Company Profile

Bordeaux Digital Printink develops, manufactures and distributes quality inks for a variety of demanding digital Ink Jet applications. The company's products are used by printing houses in more than sixty countries. Bordeaux is an important partner to printer manufacturers and distributors who use us to supply their OEM inks. A worldwide distribution network includes dealers, distributors and OEM's committed to quality and innovation. All this contributes to establishing Bordeaux as an international market leader, setting industry trends and meeting market needs worldwide.

Bordeaux Digital Printink Ltd. was established in 2000. The company's management team is comprised of skilled professionals from different fields of expertise such as digital printer manufacturing, product development, international marketing and special pigment applications. As the company developed more sophisticated technology for ink formulations, the team focused its efforts on developing and manufacturing inkjet inks for the wide and grand format market.



Bordeaux supports printers capable of roll-to-roll and flat bed printing using rolled and rigid media for print/cut inkjet printing applications. Our inks play a primary role in the production of Posters, Billboards, Point of Sale, Truck and Fleet graphics and numerous other applications.

Operating in a highly competitive market, where quality and consistency is the name of the game, Bordeaux utilizes full process control: IP ownership, an advanced in-house R&D department and manufacturing facilities that include a sophisticated QA process. We are rated as an ISO 9001 -2000 company.

This year Bordeaux is celebrating 10 years of recognized technological and marketing achievements with a global deployment in over 60 countries.

Mix & Match™

Mix and Match features were developed by the Bordeaux R&D team for the purpose of simplifying the changeover from the original manufacturer's inks to Bordeaux inks. Our scientists have been able to make this transition so easy that one color can be replaced at a time - without the need to waste a whole set of OEM cartridges when switching over.

With Mix & Match technology, full compatibility with the original product is achieved, so that users enjoy a host of mix & match features:

- Use OEM (original) existing profiles
- No pumps / dampers / tubes / wiper

replacement during ink change over!
• Savings on the average, relevant Bordeaux products are up to 50% less expensive than OEM ink cartridges.

- Continually developing new Mix & Match inks for other Printer Platforms.

Bordeaux Bulk Ink System (BBIS)

Extended printing time is achieved without the hassle of cartridge replacement.

Bordeaux is introducing a Bulk Ink System for simpler ink changeover for the Mimaki™ JV5 and JV33. It is the easiest and most convenient ink system for printing. No need to remove the cartridge out of the printer.

Bordeaux has developed an ink bag, which was vigorously tested for durability and easily fits into the bulk system cartridges. The ink bags are easy to store, use and dispose, reducing ecological constraints.

Benefits:

- Major savings of time and money by eliminating the need to store, replace and ultimately dispose of used cartridges
- Hours of printing without cartridge replacement
- Easy installation
- Simple and reliable
- Easy ink refill
- No printer modifications are required



Bordeaux Solvent Ink Durability

General:

Bordeaux's Solvent based ink products that were produced by Bordeaux, stored, used and installed in strict accordance with the instructions of the respective Material Safety Data Sheet and Technical Data Sheet ("MSDS" and "TDS" respectively) relevant to each specific product supplied by Bordeaux, shall substantially conform to the outdoor durability specified in the TDS: up to two years without laminationⁱ in Zone 1. In other, severe zones, outdoor durability will be reduced.

Definitions:

Outdoor Durability:

No visual deterioration of the print is noticed when the image is viewed from the application intended viewing distanceⁱⁱ.

Zone 1:

Sites situated under altitudes of 1000 meters and in the following regions: North-West-East Europe, North-America and Russia.

Severe Zones:

The outdoor durability performance is based on Zone 1. In severe zoneⁱⁱⁱ (in sites under 1000 meters altitude) outdoor durability will reduce by 60% providing similar to OEM ink durability performance.

Notes:

- Outdoor durability does not apply for horizontal applications
- Outdoor durability is only an expectation only. Ultimately the responsibility for ink drying, print quality and product processing is on the printer
- The outdoor durability is based on using appropriate media.
- The expected outdoor durability assumes vertical exposure. In other position, 50% from outdoor durability should be expected.
- The outdoor durability results are based on testing in Q-Sun Chamber. Draw-downs on vinyl banner made with 12 µm wet application RK bar. Equipment: Xenon test chamber Q-sun Xe-1 (Q panel lab products USA).
- Test Parameters: IS011341, method 1 Color and optical density changes were measured with X-Rite spectrophotometer using ColorShop software.

i. When using overlamine or liquid lamination, up to 3 years or more durability can be achieved.

ii. When comparing to a sample of the original print

iii. Based on Avery Dennison™ Graphics Division Instructional Bulletin. Zone including geographies such as: Australia (above line Perth/Brishame), Egypt, Iran, Israel, Mexico, and Saudi Arabia)