

**Product Description:**

The PLASMA AR curable UV based ink series is designed for use on rigid, flexible and elastic substrates for outdoor and indoor applications. They are designed for printing on a wide range of coated and uncoated rolled and rigid media, and also on a wide range of flexible media, like: vinyl, styrene, polycarbonate, acrylic, polyester, PP, foam board and more. PLASMA AR ink series are M&M to OEM OCE ARIZONA IJC 256 ink, and Mix to OEM OCE ARIZONA IJC 255 ink.

PLASMA AR curable UV ink series are designed to deliver high quality color and performance, exceptional reliability and cost savings. The fully tested and proven ink series offers extended compatibility to a wider range of flat to roll (FTR) and roll to roll (RTR) substrates while extending long-term outdoor durability.

- Formulated for a wide range of flexible and semi flexible applications and media
- Perfect jetability and instant curing properties
- VOC and odor free
- Vivid color gamut

**Printer's compatibility:**

- OCE ARIZONA SERIES

**Primer compatibility:**

- (a) Primer for Glass substrate: Clear GP 0.5 L Bottle 60068
- (b) Primer for plastic substrate: Clear PL 0.5 L Bottle 13819

**Color availability:**

Cyan, Magenta, Yellow, Black, White, Cleaning liquid

**Printing Conditions:**

Printing temperature should be 25°C +/- 5°C and relative humidity should be 50% +/- 15% (non-condensing).

**Installation:**

The PLASMA AR curable ink series can be installed without a cleaning Liquid procedure as the ink is chemically compatible to the OEM IJC 256 & 255 ink type.

**Outdoor Durability:**

The PLASMA AR curable ink series outdoor durability is up to 24 months without lamination according to ISO 11341.

**Shelf Life:**

- C, M, Y, K, Cleaning Liquid - 12 months from the date of manufacturing.
- White - 9 months from the date of manufacturing.

**Storage Conditions:**

Store tightly covered at temperatures between 10°C to 30°C and relative humidity between 25% to 70%. Leave the ink in the original container for storage and prevent exposure to light and heat.

**Shipping and Handling:**

All personal handling these products must wear gloves and eye protection. After use, wash hands with soap and water. Should ink come in contact with clothes, remove clothing to avoid prolonged skin exposure. Should ink come in contact with skin, wipe off with a clean, dry absorbent cloth and wash area with soap and water. For additional safety data, please refer to MSDS.

**Mix & Match**

\*Bordeaux proprietary Mix & Match<sup>TM</sup> concept enables on-the-fly conversion of the original ink to Bordeaux without the need to Cleaning Liquid, replace parts and to perform new color profiles in most configurations. The "Mix<sup>TM</sup> only" technology enables conversion of specified OEM inks to Bordeaux without the need to Cleaning Liquid or replace parts.

**Bordeaux warranty program**

\*\* The user must refer to Bordeaux warranty program and liability <http://www.c-m-y-k.com/>

**Product Line:** Contact your Bordeaux representative for additional packaging.

DESCRIPTION	CODE
PLASMA AR 2L BAG CYAN + 256 CHIP	60742
PLASMA AR 2L BAG MAGENTA + 256 CHIP	60743
PLASMA AR 2L BAG YELLOW + 256 CHIP	60744
PLASMA AR 2L BAG BLACK + 256 CHIP	60745
PLASMA AR 1L BAG WHITE + 256 CHIP	60746
PLASMA AR 2L BAG CLEANING LIQUID	60747

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