

# HP Inks

INKS FOR HP TIJ 2.5

Inks for industrial printing markets

## B3F58A HP 2580 Black Solvent Ink

The HP 2580 is designed for track and trace coding and marking. For package production facilities using coated foil substrates, HP 2580 provides durable coding and marking.



HP 2580 is delivered in HP's improved HP45si print cartridge, which enables longer throw distance and faster speeds up to 76.2 meters (250 feet) per minute. HP 2580 also delivers long decap time and fast dry time to achieve high-productivity intermittent printing for industrial coding applications.

- Excellent durability on coated blister foils
- Long decap time – ideal for intermittent printing
- Fast dry time without heat assistance
- High print definition
- Smear, fade, and water resistant
- Fast print speeds
- Long throw distance

HP 2580 is delivered in HP45si cartridges

## Q2344A HP 1918 Dye-based Black

HP designed the dye-based black print cartridge specifically to support intermittent industrial printing on a wide variety of substrates: Coated and uncoated papers, labels, and specialty media.



This dye-based ink optimally penetrates the surface of the substrate, producing sharp, crisp output without smearing or transfer - ideal for the packaging industry and other markets that need consistently robust results. On coated substrates, such as photo papers, this dye-based ink enhances the glossiness of the medium.

High decap times reduce nozzle dropouts in production environments with intermittent printing requirements.

Excellent print quality. 1918 Dye-based Black ink produces sharp, crisp, durable output without smearing or transfer.

## C8842A HP Versatile Black

The C8842A Versatile Black print cartridge contains a pigment-based ink that produces exceptional results on coated media.



The Versatile Black print cartridge is a reliable, 100% tested product for printing on both porous and non-porous coated media.

Versatile Black dries in less than one second on porous paper without heating. When printing on glossy paper, use of a standard IR dryer will reduce uniform drying time of Versatile Black ink to less than a second. It will not smear on either coated or uncoated media.

Excellent print quality over a wide range of plain and glossy paper, on Tyvek, and on some types of varnish. The ink is light-and water-fast.

## CQ849A HP Durable Black

Excellent media versatility and optical density as well as durability, great decap time, and print quality performance in this genuine HP ink. It prints on high-quality coated, aqueous overcoated, and varnished substrates.



With the pigment-based ink of the HP Durable Black CQ849A ink cartridge, you can produce high-quality, high-resolution up to 600 DPI\* dark black text and barcodes with high optical density and excellent durability, up to 150 ft/min print speed.

You can also produce 10 mil barcodes and 300 DPI images at up to 200 ft/min print speeds.

- Produce high-quality prints, even during intermittent printing
- Maintain high productivity with this durable, genuine HP ink formulation

\* For semi-porous and non-porous substrates, high-resolution images of 600 x 600 dpi or line speeds higher than 100 ft/min may require drying assist.

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## C6170A

HP designed the blue spot color print cartridges for industrial printing applications that require spot colors to enhance their operations.

HP's spot color ink and thermal inkjet technology make color printing quick, easy, and as affordable as monochrome printing, because it relies on easily replaceable ink cartridges rather than ink drums and plates.

HP spot color print cartridges can be snapped in and out for easy replacement.

These cartridges produce the equivalent of the following PMS color values when printed at 600 x 300 DPI on plain white multipurpose paper and viewed under office light conditions:

C6170A (blue)                      Blue 3005 U

These PMS values are for reference only. Results may vary depending on paper hue and light source.



## HP45A 10-pack Black Ink

The HP 45A 10-pack offers proven original HP 45A industrial inks that deliver crisp black text on porous media.

There are 10 cartridges in easy-to-open, cost-effective packaging that makes inventory management a snap.

Proven, high-quality ink, same as the HP 51645A black print cartridge.

- Water- and smudge-resistant - and ideal for porous media
- Good balance of optical density and decap time
- Excellent readability on bar codes and package coding



## C6195A Fast Dry Black

The Fast Dry Black disposable print cartridge contains water-resistant, pigment-based ink that produces exceptional results at high speeds on porous media. This innovation in HP inkjet technology has been specially designed and manufactured for use in industrial printing markets.

Fast Dry Black ink dries in less than one second on porous media. The print cartridge is designed to print 600 DPI for use in applications where high-quality output is required.



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HP Inkjet Technology

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