UNINET IColor™

IColor™ Clear Toner Upgrade Kit Instructions
Specifically for the IColor™ 560, 550 & 540 Systems

The IColor™ Absolute Clear Toner is an advanced toner technology that enables spot satin gloss finishes. Users can flood an entire page for sheen and protection with a varnish effect, or use a spot application to make specific elements stand out. Using this transparent effect creates depth and contrast to further enhance the quality of printed output for use on invitations, product labels, menus, promotional materials, brochures, flyers, wine tags and more.

Also used in conjunction with the IColor™ Glitter 2 Step™ Adhesive Media for Textile Transfers. The purchase of either the Standard 2 Step™ or Select 2 Step™ Transfer Paper and the Glitter B adhesive sheets are required. Using white toner as an overprint will block out the glitter effect. Clear toner ensures a good bond between the transfer and adhesive media, but is transparent to clearly show the glitter.

Instructions for installation of the IColor™ Clear Toner Upgrade Kit:

1. With the power off, open the lid of your IColor™ printer and remove the black or white cartridge (whatever is in the first slot of the printer).

- TIP: Cartridges should be stored in a cool, dark place and in their original drum covers if possible.

- Never expose the drum to light for more than a few minutes.

- Be careful not to scratch or touch the drum surface or print quality could be severely affected.

2. Locate the clear toner cartridge and open the box.

- Remove the drum cover from the bottom of the cartridge.

- Install the clear toner cartridge into the front slot of your IColor™ printer.

- Refer to the user's manual for your printer for further information regarding cartridge installation.

3. Close the cover and power on your IColor™ printer. You are now ready to print.

Suggested storage conditions:
Whenever not in use, be sure to store your cartridges in a dark, safe place. Prolonged exposure to light is detrimental to the OPC drum cylinder. The recommended range for the temp and humidity is 40% RH to 70% RH, temp 59°F to 77°F / 15°C to 25°C.

Printing with the IColor™ Clear Upgrade Kit:

1. When printing with the IColor™ ProRIP, the clear will be referred to as white, as the software will treat both toner cartridges the same way.
   - If printing for use with the Glitter B media, always use the overprint queue. Follow the Glitter instructions accordingly, found here: https://www.icolorprint.com/resource-library/IColor™_Glitter_2Step_Adhesive_Textile_Transfer_Media_Instructions_ICHTGLITTERB.pdf

2. If using the IColor™ ProRIP and printing spot clear on dark paper, any clear aspect of the graphic should be designed as 100% spot white.
   - The RIP will interpret this correctly when the clear cartridge is installed and you printing from the overprint queue.

3. If using the printer driver (not the IColor™ ProRIP), any clear aspect of the graphic should be designed as 100% black.
   - Then, when printing, make sure you set the driver to print in monochrome only.

To see video instructions for IColor™ Glitter 2 Step™ Transfer Media, visit www.icolorprint.com /video

Expand your printing capabilities using UNINET IColor™ Printing Solutions line of specialty toners, which can be used individually or combined with your full color design, in any of the IColor™ digital printers and presses to create vibrant images and stunning effects for a variety of markets.

IColor™ Absolute Dye Sublimation Toner - Now you can produce high quality, vibrant color prints for sublimation transfers onto polyester–based textiles, and sublimation coated hard surface substrates such as ceramic, metal, acrylic and more using your IColor™ Digital Transfer Printer. Toner based systems do not require priming or cleaning, nor is it necessary to use the printer regularly to prevent clogging of ink heads. UNINET IColor™ Dye Sublimation cartridges offer higher yields than competing ink sublimation systems and prints at much higher speeds for greater efficiency and productivity. Easily swap back and forth between regular toner and sublimation toner. Use one machine for several uses with IColor™ Technology!

IColor™ Absolute White Toner - Create vibrant, bright white images on clear and dark substrates. With UNINET's patented Double White technology, a double layer of white is applied, producing rich image quality for applications such as cosmetics and beverage labels and more!

IColor™ Absolute Security Toner - UNINET security toner contains special RF fragments which can be read by a special reader to confirm authenticity. Most commonly used as a yellow cartridge, simply print a portion of your image in yellow for increased security and authenticity. The reader is only sold in conjunction with the toner kit and is keyed to a specific frequency.

Aug 2021 Revision - A newer version of this manual may be available at www.icolorprint.com/support

(Or scan this QR Code)