UNINET

IColor PAPER™

IColor™ Banner Media Printing Instructions

Available in the following sizes:

11.6" x 52" (279 x 1321mm) (for IColor™ 650 / 600)
8 ½" x 52" (216 x 1321mm) (for IColor™ 650 / 600 / 500)
8 ½" x 49.6" (216 x 1259mm) (for IColor™ 800 / 550 / 540 / 350)

IColor™ Banner Paper is available in a variety of sizes specific to your printer and made of a white paper stock. This product was specifically designed to work with all IColor™ transfer printers, and will also work with many popular laser or LED printers - please check with your printer manufacturer for compatibility.

Create custom, professional paper banners in full color. This media can also be used a dye sublimation media when using IColor™ toner based dye sublimation printers. Make sure you select the proper size media for your printer, otherwise jamming may occur.

When printing on this material, regular CMYK mode is suggested (if equipped) or shut off white and print using CMY (composite black) since white is not needed.

<mark>NOT FOR USE IN THE ICOLOR™ 560!</mark>

INSTRUCTIONS FOR BEST RESULTS:

1) **Place the label media into the multipurpose tray of your printer.**

   ⚠ The shiny side of this media is the print side.

   - IColor™ 650 / 600 / 500: Print side face up in the Multipurpose Tray.

   - IColor™ 800 / 550 / 540 / 350: Print side face down in the Bypass Tray.

2) **Printer Settings:**
   In the RIP software settings, choose the paper type according to the printer being used. Make sure you are working within the CMYK queue in the ProRIP software the proper Configuration if using the TransferRIP software.

   ⚠ Specific print modes and sizes for this paper are available when using the IColor™ ProRIP software.

      o Listed as 'UNINET IColor Banner Paper'

      o The page size should match the size of the paper being used (Banner Size). If printing banners outside the ProRIP software, a custom size may need to be set.

   ⚠ DO NOT set the job to mirror print.

   Otherwise, use the following settings based on the printer:

   - IColor™ 600 / 500 / Most OKI Printers: Set media type to 'Card Stock' and media weight to 'Ultra Heavy 3'.

   - IColor™ 650: Set media type to 'User Type 2' and media weight to 'Ultra Heavy 3'.

   - IColor™ 800 / 550 / 540 / 350: Set paper type to 'Thick to 220'.

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UNINET IColor

3) Use of the RIP software is not required since the use of white toner is not needed.

- If your printer is equipped, you may print using the CMYK cartridges from your favorite graphics program.

- If using the RIP, do <u>not</u> use white toner. Print either from the CMYK queue or shut off white and print with CMY (composite black).

4) Print the image.

5) Cut if necessary and apply as desired.

TECH TIPS

Avoid Jams:

- **Allow your media to acclimatize** – do not use the media if just delivered, especially during periods of extreme temperatures or humidity. Allow it to come to room temperature before using.

- **Do not print too close to the edges of the media.** Leave a border of approximately ½" between your artwork and the edge of the media.

- **Be sure to use the suggested paper type and media type before printing.**

- **Always make sure you select the media size which matches the media being used** and is appropriate for your printer.

- **You cannot run the 52" length in the 350 / 540 / 550 / 800,** use the 49.6" length for these printers. All others, use 52" length media.

- **The IColor™ 560 cannot run lengths of more than 14" – Do not use!**

Optimal Humidity Level: 45% - 65%

- Regulated with A/C, a humidifier or de-humidifier, depending on current atmospheric conditions.

Optimal Temperature Range: 50°F / 10°C - 75°F / 24°C

Use of this media outside of these recommend parameters may lead to poor results.

ALSO AVAILABLE:

- **IColor™ Premium and Premium Stretch** 2 Step Transfer Paper for light and dark colored garments
- **IColor™ Select and Select Ultra Bright** 2 Step Transfer Paper for light and dark colored garments
- **IColor™ Standard** 2 Step Transfer Paper for light and dark colored garments
- **IColor™ Glitter Adhesive** 2 Step Transfer Paper (for use with IColor™ Standard 2 Step Transfer Paper)
- **IColor™ Light and Speed Trans Light** 1-Step Transfer Paper for light colored garments
- **IColor™ Presto** 2 Step Transfer Paper for textiles and hard surfaces
- **IColor™ Temporary Tattoo** 2 Step and **Easy Tattoo** Transfer Paper
- **IColor™ Classic, Premium, Wood and Leather and Ceramic** Hard Surface 1-Step Transfer Paper
- **IColor™ AquaClear** 1-Step Transfer Paper for candles and other substrates not resistant to heat
- IColor™ **Label / Sticker** Paper (Clear and White) in Letter and Tabloid size
- IColor™ **Window Cling** Media (Clear and White) in Banner and cut sheet options
- **IColor™ Banner** Paper
- **IColor™ Magnetic** Media in Letter and Tabloid size

...and more! Contact your dealer for more information.

IColor™ Transfer Paper Comparison Charts

ICOLOR TEXTILE TRANSFER PAPER

ATTRIBUTE	PREMIUM	PREMIUM STRETCH	STANDARD	SELECT UB	SELECT	PRESTO	LIGHT	SPEEDTRANS LIGHT
PROCESS	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	1 Step	1 Step
DURABILTY (# of Washes @ 104 °F/40 °C)	Up to 100	Up to 100	50+	50+	50+	50+	15+	15+
DARK TEXTILES (BRILLANCE)	BEST	BEST	BETTER	BEST	GOOD	BETTER	FAIR	FAIR
DELICATE TEXTILES	BEST	BEST	GOOD	GOOD	GOOD	GOOD	NOT RECOMMENDED	NOT RECOMMENDED
STRETCHABILITY	BETTER	BEST	GOOD	BEST	BEST	GOOD	GOOD	GOOD
FINISH	MATTE	MATTE	SEMI GLOSS	MATTE	MATTE	SEMI GLOSS	SATIN	SATIN
TRANSFER 'A' SHEET CHARACTERISTIC	OPAQUE	OPAQUE	TRANSPARENT	TRANSPARENT **	TRANSPARENT	OPAQUE	OPAQUE	OPAQUE
PRESS TEMPERATURE (°F/°C)	250°F / 120°C	285°F / 140°C	310°F / 154°C	310°F / 154°C	310°F / 154°C	285°F / 140°C	390°F / 200°C	375°F / 190°C
PRESS TIME	30 + 30 secs	45 + 10 secs	120 + 30 secs	120 + 25 secs	120 + 25 secs	120 + 30 secs	15 secs	10 secs
SOFT HAND	BEST	BEST	GOOD	GOOD	GOOD	GOOD	BETTER	BETTER
COST	$$$	$$$	$$	$$	$$	$$	$	$

** Select 800 Ultra Bright has an opaque 'A' sheet

ICOLOR HARD SURFACE TRANSFER PAPER

ATTRIBUTE	PREMIUM	CLASSIC	CERAMICS	WOOD/LEATHER	PRESTO! HARD SURFACE	PRESTO! PAPER/WOOD	AQUACLEAR	TATTOO
PROCESS	1 Step	1 Step	1 Step	1 Step	1 Step	1 Step	1 Step	2 Step
DURABILTY (RESISTANT TO SCRATCHING/CHIPPING)	BEST	BEST	BEST	BEST	BEST	BEST	GOOD	BETTER
COLOR BRILLIANCE	BETTER	BETTER	BETTER	BETTER	BEST	BEST	BETTER	BETTER
METALLIC FINISH	NO	NO	NO	NO	YES	YES	NO	NO
PRESS TEMPERATURE (°F/°C)	300°F / 150°C *	300°F / 150°C *	300°F / 150°C *	300°F / 150°C *	320°F / 160°C *	265°F / 130°C *	N/A	265°F / 130°C
PRESS TIME	60 SECS *	60 SECS *	180 SECS *	60 SECS *	180 SECS *	90 SECS *	N/A	40 SECS
ACRYLIC	YES	YES	YES	YES	YES	NO	YES	YES
METAL	YES	YES	NO	NO	YES	NO	YES	YES
CERAMIC	YES	YES	YES	NO	YES	NO	YES	YES
TILE	YES	YES	YES	NO	YES	NO	YES	YES
GLASS	YES	YES	YES	YES	YES	NO	YES	YES
CRYSTAL	YES	YES	YES	YES	YES	NO	YES	YES
PAPER/WOOD/CARDBOARD	YES	YES	NO	YES	YES	YES	NO	YES
LEATHER	YES	YES	NO	YES	NO	NO	NO	YES
CANDLES	NO	NO	NO	NO	NO	NO	YES	YES
FLESH	NO	NO	NO	NO	NO	NO	NO	YES
COST	$	$	$	$	$$	$$	$$	$$$

* Temperature and press time varies based on substrate

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