

IColor Window Cling Media Printing Instructions

Available in the following sizes:

Clear – Letter, Tabloid and Banner sizes

White – Letter, Tabloid and Banner sizes

Now you can create window cling to affix to metal, glass, plastic and more! IColor Window Cling media is available in a variety of sizes (letter, tabloid and banner) and in both white and clear options. These products were 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.

White toner enabled printers are recommended for best results when using the clear cling product.

INSTRUCTIONS FOR BEST RESULTS:

- 1) **Place the label media into the multipurpose tray of the IColor printer.**
 - ⚠ The glossy side of this media is the print side.
 - IColor 500 / 600/ Most OKI Printers: Print side face up in Multipurpose Tray
 - IColor 560 / 550 / 540 / 800: Print side face down in the Multipurpose Tray
 - ⚠ Letter/A4 sized media should always be fed landscape when using with the IColor 600 & 800 models. (Listed in the ProRIP as LetterLS)
- 2) **Printer Settings:**
 - IColor 500 / 600 / Most OKI Printers: Set media type to 'Ultra Heavy 4' and media weight to 'Transparency'.
 - IColor 550 / 540 / 800: Set paper type to 'Thick to 220g'.
 - IColor 560: Set paper type to 'Thick2 to 163g'.
 - Page size should be 'Letter', 'Tabloid' or 'Banner', depending on the media size used. If printing banners outside the ProRIP software, a custom size may need to be set.
 - ⚠ Specific print modes and sizes for this media are available when using the IColor ProRIP software.
 - Listed as Clear or White Window Cling
- 3) **When printing on the WHITE cling media, using 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 not use white toner. Print either from the CMYK queue or shut off white and print with CMY (composite black).
 - ⚠ DO NOT set the job to mirror print.
- 4) **When printing on the CLEAR cling material, the use of an IColor printer capable of white underprint and overprint is recommended.**
 - Using both modes allow you to affix the clear media to either the inside or the outside of windows, both being seen clearly from the outside.

5) For CLEAR media only, you have 3 options:

- a. Set RIP to print white as an underprint and DO NOT set the job to mirror print. Printing this way will allow you to apply the cling to an inside window and observe from the inside, or outside and observe from the outside.
- b. Set RIP to print white as an overprint and set the job to mirror print. Printing this way will allow you to apply the cling to an inside window and observe from the outside, or outside and observe from the inside.
- c. Completely black images do not require white and it is suggest to print in rich black (CMYK) or composite black (CMY) for best results.

6) When printing on the CLEAR material, use the IColor TransferRIP or ProRIP Software and add 200% – 280% white underprint or overprint, especially if applying the material to clear or dark surfaces.

7) Print the image.

8) 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.**
- **⚠ IColor 540/550 users only** – If you are applying this media to a very dark or black substrate and the image is not vivid enough, ask your iColor dealer about the glossy specialty toner kit, specifically designed for underprint applications. This special toner will increase the opacity of your print and allow for more white to be printed without washing out the prints.

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 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
DURABILITY (# of Washes @ 104 °F/40 °C)	Up to 100	Up to 100	50+	50+	50+	50+	15+	15+
DARK TEXTILES (BRILLIANCE)	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
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	\$\$\$	\$\$\$	\$\$	\$\$	\$\$	\$\$	\$	\$

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
DURABILITY (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

December 2020 Revision - A newer version of this manual may be available at www.icolorprint.com/support