

LOGICAL COLOR LXF LIGHT SELF-WEEDING TRANSFER PAPER FOR WHITE & PASTEL GARMENTS

Description

Logical Color LXF Light is a high performance one step, self-weeding transfer paper for transferring high resolution color graphics onto a variety of white and light colored fabrics. Logical Color LXF Light is compatible with OKI c831-TS, C711WT, OKI PRO 8432WT, and iColor 500, 550, 560 and 600 laser printers.

Features

Weedless transfer paper - all you need is one step for beautiful transfers. The laser toner is transferred to garments, leaving unprinted white area behind for vivid graphics. No need to manually weed or 'contour cut' images. Logical Color LXF Light produces silk screen quality, washfast images.



Applications

Suitable for decorating white and pastel colored cotton, polyester, cotton/polyester blended, and acrylic garments using a swingaway* heat press and OKI or iColor laser toner printer.

LXF Light can also be used with metallic foils to create intricate, ultra-high gloss metallic decorated garments without cutting or weeding. For decorating colored or dark garments, use a two-step paper solution such as Logical Color LXF Dark.

Directions

- 1) Load paper print side up, this will be the unmarked side. If using the iColor 550, the print side will be face down.
- 2) Print from Multi-Purpose Tray using Labels 2 Media Weight Setting on OKI printers. In PRO RIP, use Labels. For the iColor 560, use the settings for UniNet 1-Step Light Transfer Paper.
- 3) **For Cotton:** Press for 45 seconds 330° - 345°F (167°C) with medium-heavy pressure (50 psi).
For Polyester: Press for 35 seconds at 330°F (165° - 175°C) with medium-heavy pressure (50 psi).
- 4) **For Cotton:** Open the press and wait for 15 seconds. Then peel the paper from the garment, in one smooth continuous motion, keeping the garment flat on the heat press table.
For Polyester: Open the press and wait for 25 seconds. Then peel the paper from the garment, in one smooth continuous motion, keeping the garment flat on the heat press table.
- 5) For increased washability and durability, cover with a silicone sheet or silicone Kraft paper, and repress for 25 seconds. Wait five seconds, remove the paper and stretch the garment slightly. This also makes the transfer more flexible.

* *Clam shell presses are not recommended for laser transfer.*
***For iColor 550, load matte side down in bottom tray.*



ORDERING INFO

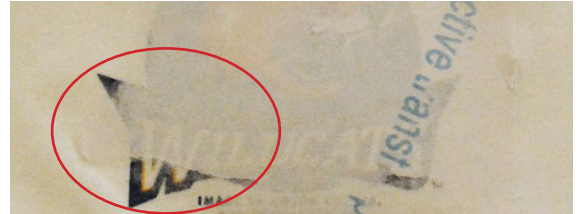
Part Number:	Description:	Part Number:	Description:
PRNA-IC-LXFLT-A4-100	8.5" X 11" sheets, Qty 100	PRNA-IC-LXFLT-A3-100	11" X 17" sheets, Qty 100

www.signwarehouse.com • SignWarehouse, Inc. • 2614 Texoma Drive, Denison, TX 75020 • support@signwarehouse.com • [signwarehouse.com/pages/contact-us](https://www.signwarehouse.com/pages/contact-us)

LOGICAL COLOR LXF LIGHT: TROUBLESHOOTING TIPS

Problem: Paper stuck to shirt in pieces or entire sheet.

Cause & Solution: This is caused by waiting too long to remove the transfer. LXF Light is a hot peel paper. The longer you wait to remove it, the more the paper will adhere to the garment. The recommended peel time is five seconds after the end of the heat press cycle.



Problem: Incomplete transfer of gradients and pastel tones.

Cause & Solution: The self-weeding papers work by excluding white unprinted white area from the paper and only transferring printed toner to the garment. Very light values and gradients fading to white can get weeded out. The image here shows that some of the printed image at the top of the gray circle was left on the transfer paper. The fix for this is to darken that area of the design to make cleaner edges so that the paper will weed it correctly.

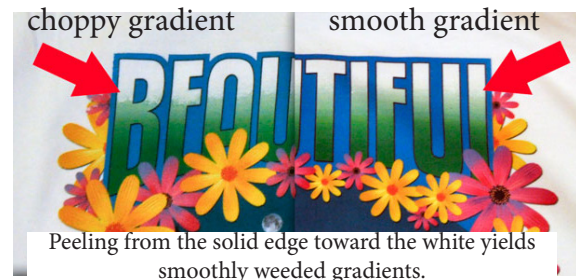
If you must use pastels colors or light gray scale values, varied fill patterns such as marble may work better than solid fills.



The pink did not transfer because it is too light.

Problem: Uneven transfer on color-to-white gradients

Cause & Solution: This is caused by the self-weeding paper weeding the white too aggressively. The best way to approach these is to avoid these gradients in your designs. If you must use a color-to-white gradient, peel the paper starting at the solid edge and peel toward the gradient. This results in a smoother gradation of toner on the garment, as seen in the garment pictured on the right.



Problem: Cracking. When stretched, thin white lines become visible through the applied graphic.

Cause & Solution: This is caused by the toner cracking, which only happens on shirt that have not been re-pressed after removing the transfer paper. Always repress for 25 seconds after removing the LFX Light paper to give the transfer more elasticity.

Problem: Botchy or uneven transfer

Cause & Solution: This is caused by insufficient pressure from the heat press. LXF Light works best with medium pressure, applied evenly. If the pressure is too light, or uneven, the toner won't bond fully to the fabric.

