FOREVER
DIGITAL TRANSFER APPLICATIONS TECHNOLOGY
nothing's impossible

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Printing Instructions:
FOREVER Laser-Transparent (No Background)
for LIGHT & WHITE TEXTILES

PRINTER SETTINGS:
- **Paper:** Heavy Paper
- **Printer:** Multi-Purpose Tray
- **Image:** Mirrored Image Mode

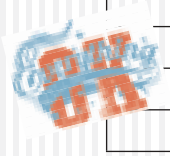
TRANSFER SETTINGS FOR PHOTOGRAPHS ON COTTON:

	AUTOMATIC PRESS	MANUAL PRESS
PRESSURE	5 bar (72.5 psi)	Maximum
TEMPERATURE	180°C (356°F)	180°C (356°F)
TIME	30 Seconds	30 Seconds
FIXING	-	-

TRANSFER SETTINGS FOR PHOTOGRAPHS ON POLYESTER:

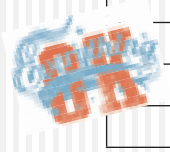
	AUTOMATIC PRESS	MANUAL PRESS
PRESSURE	5 bar (72.5 psi)	Maximum
TEMPERATURE	150°C (302°F)	150°C (302°F)
TIME	30 Seconds	30 Seconds
FIXING	-	-

TRANSFER SETTINGS FOR VECTORIZED IMAGES ON COTTON:



	AUTOMATIC PRESS	MANUAL PRESS
PRESSURE	0,5 - 3 bar (7.25 - 43 psi)	Light - Medium
TEMPERATURE	180°C (356°F)	180°C (356°F)
TIME	15 + 5 Seconds	15 + 5 Seconds
FIXING	30 Seconds	30 Seconds

TRANSFER SETTINGS FOR VECTORIZED IMAGES ON POLYESTER:



	AUTOMATIC PRESS	MANUAL PRESS
PRESSURE	4 bar (58 psi)	High
TEMPERATURE	150°C (302°F)	150°C (302°F)
TIME	15 Seconds	15 Seconds
FIXING	20 Seconds	30 Seconds

Before you start a production run, we recommend that you perform pressing and wash tests on all your materials.

Important note for double-sided textile printing:
When transferring to both the front and the back side of a T-Shirt, you should always put the T-Shirt over the lower plate of your heat press. So that, only one side is treated with the heat and pressure from the press. This is to prevent the already transferred side of the T-Shirt from being re-pressed.

If your T-Shirt turns yellow: Placing a piece of fabric over the T-Shirt during the transfer process will prevent this from happening.

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APPLICATION SETTINGS FOR PHOTOGRAPHS ON COTTON

- Cut around the edge of the image.
- Place the shirt and the transfer media with the **printed side facing down** on the press.
- Press together for **30 Seconds with 5 bar (72.5 psi) Maximum Pressure at 180°C (356°F)**.
- Separate the transfer immediately using a Slow, Low & Fluid Motion.
  If you see toner residue on the paper, wait a few seconds for the toner to cool before continuing the separation process. CAUTION! If the toner cools too much, the transfer will not work.

APPLICATION SETTINGS FOR PHOTOGRAPHS ON POLYESTER

- Cut around the edge of the image.
- Place the shirt and the transfer media with the **printed side facing down** on the press.
- Press together for **30 Seconds with 5 bar (72.5 psi) Maximum Pressure at 150°C (302°F)**.
- Separate the transfer immediately using a Slow, Low & Fluid Motion.
  If you see toner residue on the paper, wait a few seconds for the toner to cool before continuing the separation process. CAUTION! If the toner cools too much, the transfer will not work.

APPLICATION SETTINGS FOR VECTORIZED IMAGES ON COTTON

- Place the shirt and the transfer media with the **printed side facing down** on the press.
- Press together for **15 Seconds with 0.5 bar (7.25 psi) Lowest Pressure setting at 180°C (356°F)**.
- Re-press for a further **5 Seconds with 3 bar (43.5 psi) Medium Pressure at 180°C (356°F)**.
- Rub the transfer vigorously with a piece of cloth for 5 Seconds (without removing the T-Shirt from the press).
- Separate the transfer gently using a Slow, Low & Fluid Motion. If you see toner residue on the paper, you can cool the toner by rubbing the transfer for a few seconds more.
  CAUTION! If the toner cools too much, the transfer will not work.
- Cover with a sheet of *Glossy or Matt Finishing Economy* & Re-press for a further **30 Seconds using 5 bar (72.5 psi) Maximum Pressure at 180°C (356°F).**

APPLICATION SETTINGS FOR VECTORIZED IMAGES ON POLYESTER

- Place the shirt and the transfer media with the **printed side facing down** on the press.
- Press together for **10-15 Seconds with 4 bar (58 psi) High Pressure at 150°C (302°F)**.
- Separate the transfer immediately using a Slow, Low & Fluid Motion. Note: If you see toner residue on the paper, you can cool the toner by rubbing the transfer for a few seconds with a piece of cloth.
  CAUTION! If the toner cools too much, the transfer will not work.
- Cover with a sheet of *Glossy or Matt Finishing Economy* & Re-press: Automatic Press: **20 Seconds with 5 bar (72.5 psi) High Pressure at 150°C (302°F)** or Manual Press: **30 Seconds with Maximum Pressure at 150°C (302°F)**.

WASHABILITY:

- Up to 40°C (Cold Wash Cycle).

IRON SETTINGS:

- Cover the design with Baking or Silicone Paper before Ironing.

IMPORTANT:

- Image Gradients & Transparency's should not be less than 70%.
  Light transparency's within designs are unpredictable when transferred to textiles!
- Place the fabric completely flat on the work surface. Please ensure that no buttons, seams or collars are on the work surface. If this is not possible, you should put the shirt over the lower plate, so that only the transferrable side is effected by the heat and pressure from the press.
- For even higher washability you can increase the pressure, the temperature, the time or all at once.
- The waiting period is very important - please do not separate the media too early or too late!
- If a background is transferred, reducing the transfer time or the pressure, will prevent this!
- If the toner can not be completely transferred, increasing the pressure or the transfer time will prevent this.
- If, in spite of everything, the background is still transferred in certain areas, you can use a fresh sheet of paper, in a further pressing operation!