

DIGITAL OMNIA CLEAR is a transparent film, 80 microns thickness, available in A3 and A4 sheets. It is for LASER and INK-JET water-based printings, **mirror printing material, plotter-cut**. Extremely good resistance to washings till 60°C. 160°C for 10 seconds for the application.

1) Create your graphics using "plotter marks", so that the plotter can read and cut following the border-cut lines.



2) Print the material **LASER** and **INK-JET** water-based

3) Cut the material avoiding a too much hard pressure of the blade. we suggest to do a test: the blade needs to cut only the material and not the support.

4) After cutting, peel the excess material by holding the hand resting on the support and do a little pressure to the outside.



5) Use the material at 160°C for 10 seconds and remove the support **COLD** (after 15 seconds). We suggest to re-heat press the material for another 10 seconds, protecting the print with a silicon paper.



DIGITAL OMNIA CLEAR Laser and Ink-jet water-based printing
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CONTROL OF PRINT

LASER PRINTER SETTINGS

OKI
C5650/C5750/
C810/
C530dn

KONICA MINOLTA

PAPER: Labels 2
PROCESS OPTIONS: High quality
ADVANCED: speed
COLOUR OPTIONS: sRgb
BRIGHTNESS: 15
SATURATION: -5

CONTROL OF CUT

PLOTTER SETTINGS - **Summa cut D60r**

TOOL: blade out of 1 mm
PRESSURE: 30 gr
PENPRESSURE: 60 gr
OFFSET tip of the blade: from 0,42 to 0,47mm
OVERCUT: 1 mm
PRESSURE FLEX cut: 30 gr
SPEED: 350 mm/sec
CONCATENATION: 2

INK-JET PRINTER SETTINGS

EPSON Stylus
B1100 series

HP

CANON

QUALITY: Photo
PAPER: common paper
COLOUR: RGB
RANGE: 1,8
BRIGHTNESS: 5
CONTRAST: 0
SATURATION: -15
DICHTHEID: -20

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INDICATIONS

- **THE MATERIAL IS USED ONLY AFTER CUT, WE RECOMMEND TO AVOID THE APPLICATION COMPLETE.**
- Pls, note that before printing and cutting the material, you need to have the "cut dots" in so doing, once printed, the cut-plotter is able to read and cut following the "cut border".
- Minimum dimension of cut indicated 2 cm
- Don't exceed with the blade pression. The blade has to cut only the film and not the support. We always suggest to do a cut test before
- After cutting, peel the excess material by holding the hand resting on the support and do a little pressure to the outside.
- **MIRROR material**

APPLICATION

PRESS

TRANSMATIC
REV 2 C

SETTINGS for **COTTON** and **POLYESTER**

PRESSURE: MEDIUM
TEMPERATURE: 160°C
TIME: 10 seconds
REMOVAL THE SUPPORT: COLD (after 15 seconds)

SETTINGS for **NYLON**

PRESSURE: MEDIUM
TEMPERATURE: 145°C
TIME: 10 seconds
REMOVAL THE SUPPORT: COLD

After removing the support, we suggest to **re heat press the material for 10 sec** with a silicon paper to let the material penetrate into the fabric

WASHING



- IT IS RECOMMENDED TO TURN THE T-SHIRT SO THAT THE APPLICATION IS IN
- YOU CAN ALSO USE THE COMMON WASHING DETERGENT