

Application Instructions

GRAFFITI CLASSIC – Printable Flex Film for Solvent, Ecosolvent and Latex inks



Print and cut

Graffiti Classic is a high-quality, multi-layer polymer-film on polyester liner. It is printable with Solvent, EcoSolvent and Latex inks. It has a silk-glossy finish and a good touch.

Graffiti Classic is primarily processed on so-called hybrid printers which can print and cut. It can, however, also be processed on separate machines without any problems.



Apply Tape

The ink should be dry before the designs can be transferred using a tape, otherwise the print could potentially be smudged. Normally you don't have to wait, but depending on the ink used and the ambient conditions it can take up to five hours.



weeding on the tape

There are two options for transferring.

1. Using the conventional method, the designs are first weeded, and then the transfer film is applied.
2. Alternatively, the transfer film can first be applied to the entire surface after which the designs are weeded.

The cut and weeded scripts, or designs, are ironed on to the textiles for 20 seconds at 135 °C. Then the mounting film is removed after a short cooling period, the ink is set and washable at 60°C.

If you wish to press only 4s you can achieve a washing-fastness of 40 °C with 175 °C.



Press and remove liner



Thickness

60 µ

Suitable Inks

Solvent, EcoSolvent and Latex

Profile

TTRH – Garment Heat Transfer
Specific profile on request

Printer dryer

35 – 40 °C

Cutting conditions

Blade: Relief angle 30 - 45°
Pressure: low/medium
Speed: ≈40 cm/s

Tape

FlexTape

Transfer conditions

Temp.: 135 °C
Time: 20 s

alternatively

Temp.: 175 °C
Time: 4 s
{40 °C wash fastness}

Pressure: medium/high

Suitable Textiles

Cotton, Polyester, Blends

Wash resistance

60 °C wash resistant

Packaging

50 cm x 10 m
75 cm x 10 m & 25m
150 cm x 25 m

Additional packaging upon request

Store in a cool and dry place; protect against the influence of light when stored. We recommend not to exceed a storage period of 12 months. The technical specifications rest on extensive tests and technical research. Due to the variety of possible influences during refinement, and use, the specifications should be viewed as reference values. We recommend a suitability test on the original material. A legally binding warranty of specific characteristics cannot be derived from our specifications.