



FLEXPRINT TATOO PEARL

TRANSFER MATERIJAL

Tatoo Pearl is a high-quality, multi-layered polyurethane film on a polyester liner with mother-of-pearl effect. It is printable with solvent, ecosolvent, and HP Latex ink. It has a matte finish, high elastiscity, and excellent touch. Even large designs can be applied without loss of wearing comfort.

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

The ink should be dry before the designs can be transferred using a tape, otherwise the print could potentially be smudged. This can take one to six hours depending on the ink used and the ambient conditions.

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 17 seconds at 165 °C. The mounting film is then removed after a short cooling period, while still warm.



Print and cut



Apply tape



Weed on the tape



Remove liner, done!

Suitable Inks

Solvent, EcoSolvent, Latex

Transfer Requirements

Temp.: 165°C Time: 17 s

Pressure: medium/high

Suitable Textiles

Cotton, Polyester, Blended fabric. Not suitable for nylon and other coated textiles.

Wash resistance

40°C wash resistant

Packaging

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

Additional packaging upon request.

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.

