

## PUFF PRINT 4040 MATTE

### PRODUCT DESCRIPTION

PUFF PRINT 4040 MATTE can be printed with all standard inkjet printers on the market, using eco-solvent, solvent inks. Other inks are not recommended. The product offers a matte finish and has a pleasantly soft, textile-like feel that creates a 3D effect after pressing.

PUFF PRINT MATTE is suitable for transfer to textiles such as cotton wool, polyester, impregnated uncoated polyester, polyester/cotton blends and polyester/acrylic.

**We recommend that you perform an application test on original materials.**

Due to the many influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.

### STANDARD DIMENSIONS

- 500 mm x 10 m
- 500 mm x 25 m

### TECHNICAL DATA

**Transfer foil:** polyurethane, cast

**Adhesive:** polyurethane hot melt adhesive

**Thickness in [mm]:** 5.9mil/150µm ± 10% before pressing / 19.7mil/500µm ± 10% after pressing

**Liner:** PET film, self-adhesive

### TRANSFER CONDITIONS

1. Pre-press textile 3 sec
2. Press PUFF PRINT on textile temperature: 140 °C, pressure: 3.5 bar [higher pressure], time: 5 sec

**Temperature/ Time:** 140 °C, 5 sec.

**Pressure:** 3.5 bar [higher pressure]

3. Remove PET liners from cold
4. Cover transfer with silicone paper
5. Press for another 10 seconds

**Temperature:** 140 °C, 15 sec.

**Pressure:** 3 bar [medium pressure]

4040 Puff-print matte can be cut with all commercially available cutting plotters. For transfer and as a protective cover during heat transfer, we recommend the use of POLI-TACK 853 and POLI-TACK 854 / 870. The PET liner must be peeled off warm.

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## WASH RESISTANCE

40 °C

Please wash only after 24 hours. Use only color and mild detergents. Turn the textile inside out before washing.

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## PRINTING

Laterally correct

Before cutting, the ink should be completely dry. If possible, cut first, then print.

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## SAFETY DATA SHEET

No hazardous substances can be produced or released in the proper handling of this product. This product is not a hazardous substance in the sense of the current GefStoffV and the EU criteria. The obligation to prepare a safety data sheet is therefore no longer necessary. The safety data sheet is only used to fulfil the information obligation according to Regulation (EC) No. 1907/2006 (REACH) and can be sent on request. The product is neither a dangerous goods in the sense of traffic law (transport law), nor does it contain water-polluting substances according to the Water Resources Act. Waste generated after cessation of use or use must be disposed of in coordination with the local/national authorities.

Safety information according to Regulation (EU) 2023/988 on general product safety from the European Parliament can be viewed at [www.poli-tape.de/safety](http://www.poli-tape.de/safety)

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