POLI-TAPE®

TECHNICAL DATA SHEET
OUTPUT: 1
DATE: 07/2026

ULTIMATE PRINT SOFT 4030 MATT

PRODUCT DESCRIPTION

ULTIMATE PRINT SOFT 4030 MATT is a heat-sealable, printable PU textile transfer film (opaque white, 80µ) suitable for application on light and dark textiles. Due to a special top-coat coating, the film is characterized by excellent washing resistance.

ULTIMATE PRINT SOFT 4030 MATT offers a high print resolution with a semi-matt finish and convinces with a pleasantly soft, textile feel.

ULTIMATE PRINT SOFT 4030 MATT can be printed with all standard inkjet printers on the market, using eco-solvent, solvent and latex inks. Thanks to the newly developed, non-adhesive PET film cover, even filigree lettering and motifs can be easily cut with a CAD/CAM plotter after the printing process and then weeded.

For transfer and as a protective cover during heat transfer, we recommend using POLI-TACK 854. The PET liner must be peeled off warm.

The transfer foil is used for printing logos and motifs that are applied to sportswear, leisure and workwear. Textiles that have a water-repellent finish or impregnation are unsuitable for heat transfer.

The raw materials used are ecologically harmless and free of PVC, plasticizers and heavy metals (certified according to OEKO-TEX STANDARD).

STANDARD DIMENSIONS

- 500 mm x 10 m
- 500 mm x 25 m
- 750 mm x 25m*
- 1,000 mm x 25 m*
- 1,524 mm x 25 m*

* No standard dimension. Extended delivery times possible.

TECHNICAL DATA

Transfer foil: polyurethane, cast
Adhesive: polyurethane hot melt adhesive
Thickness in [mm]: 0.08 +/- 10 %
Liner: PET film, non-adhesive

TRANSFER CONDITIONS

Pressure: 2.5 - 3.0 bar [medium pressure]
Temperature/Time: 160 °C, 15 sec

WASH RESISTANCE

80 °C

Use only color and mild detergents. Turn the textile inside out before washing. suitable for tumble drying.

PRINTING	Laterally correct
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

DISCLAIMER
The physicochemical properties and values contained in this document are based on tests that we believe to be reliable, but are not a guarantee. They are provided only as a source of information, are provided without warranty and do not constitute a warranty. Buyers should independently check the suitability of this material for their specific purpose before use. All specifications are subject to change. All POLI-TAPE products are sold in accordance with the terms and conditions of sale. For more information, please contact your POLI-TAPE sales representative. In the event of any ambiguity or discrepancy between the English and foreign language versions of this document, the English version shall prevail and prevail.

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