

POLI-TAPE® SUBLIUP PATCH

Product Information

Heat-sealable, printable polyester fabric (white) specially developed for sublimation print.

POLI-TAPE® SUBLI UP PATCH is suitable for all types of sublimation inks. Motifs and Logos can be cut by all current CAD/CAM plotters after printing. POLI-TAPE® SUBLI UP PATCH has excellent weeding properties.

POLI-TAPE® SUBLI UP PATCH is used for lettering on sport and leisure wear. Final printed motifs and logos are bright and colourful due to the homogeneous surface.

Nylon and textiles with a hydrophobic impregnation are not suitable for heat transfer.

We recommend evaluation on test material.

This also applies to the sublimation inks and printers used.

Due to the various influences which occur from production and transfer of plotter letterings, consistency of the carrier materials and also washing and cleaning conditions, product liability can only cover the unprocessed material.

Application

- Print directly onto the material with a sublimation printer.
 Cut and weed the motif.
- For heat sensitive textiles, we recommend to activate the sublimation ink by placing the motive in between silicone paper (351) and heat-press at 190 °C under low pressure for 30 seconds.
- The motif can then be transferred to the textile at 160 °C, 3,0 bar for 15 seconds. We recommend the application tape POLI-TACK 850 for the transfer. The application tape must be removed warm.
- For textiles where high temperature can be applied, the transfer and the
 activation of the ink can be done in one step at 190 °C, low pressure for
 30 seconds.

Standard Dimension

500mm x 10m / 500 mm x 25m / DIN A4 Sheets

Technical Data

Transfer Film: Polyester fabric

Adhesive: Copolyester-hotmelt

Thickness [mm]: 0,42 + /-10%

Liner: PET film, self-adhesive

Transfer Conditions

Temperature: 160 °C

Pressure: 3,0 bar [medium pressure]

Time: 15 sec.

Wash Resistance / Printing

Wash resistance: 40 °C

Only colour or mild detergent. Wash textiles inside out.

Do not wash until 24 hours after pressing.

Printing: only direct

Safety Data Sheet

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

26/01/2023

The following technical details are issued to the best of our knowledge, however, without any responsibility. Due to the varied and application-related influences the product liability can only be applied to unprocessed material. Therefore, we highly recommend that before every usage a test should be conducted on the original material.

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