

Product Information

Heat-sealable Polyesterflock (white), with excellent results with dye-sublimation transfer-printing. The printing results are with bright and vivid colours due to high fibre density.

The liner on the hotmelt side allows motifs and logos to be cut by all current CAD/CAM plotters after printing. The Flock offers excellent weeding properties.

POLI-FLOCK 5901 is used for lettering on sport and leisure wear. Due to the dense flocking the printing results are bright and colourful. The Polyester-Flock is resistant to yellowing.

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

We recommend evaluation on test material.

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 mirror-inverted on transfer paper with dye-sublimation inks.
- Place transfer paper on textile and transfer the image by heat press at 190° C and medium pressure (3,5 bar) for 40-50 sec.
- Apply printed flock on textile by heat press.

Standard Dimensions

500 mm x 25 m

1.000 mm x 25 m

Technical Data

Transfer Film:	Polyesterflock
Adhesive:	Copolyester-hotmelt
Thickness [mm]:	0,50 +/- 5 %
Liner:	Silicone-paper, white

Transfer Conditions

Temperature:	150° - 165° C
Pressure:	3,5 bar [medium pressure]
Time:	20 – 25 sec.

Wash Resistance

Wash resistance:	60° C Only colour detergent. Not suitable for dry-cleaning. Wash textiles inside out. Tumble dryable.
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Printing: indirect using transfer paper

Safety Datasheet

MSDS have not been prepared for these products, they are not subject to the MSDS requirements of the Occupational Safety and Health Administrations Hazard Communication Standard, 29 C.F.R.1910.1200 (b)(6)(v).

When used under reasonable conditions and in accordance with the Poli-Tape directions for use, these products do not present a health and safety hazard. However, use or processing of the products in a manner which is not in accordance with the directions for use may affect their performance and present potential health and safety hazards.