

Product Information

POLI-FLOCK is a high-quality heat transfer rayon flock. The brilliance and texture are due to high fibre density. POLI-FLOCK has excellent cutting and weeding properties and even detailed logos and extremely small lettering are cuttable.

POLI-FLOCK can be used for lettering on clothes such as uniforms, sport & leisure wear as well as for textile design.

POLI-FLOCK can be cut with all current plotters. We recommend using a flock knife (60°). After weeding the cut flock is transferred by heat press.

The PET liner should be removed warm. Afterwards we recommend pressing the material for another 2 sec. with the same parameters.

POLI-FLOCK bonds well to cotton, cotton/polyester-mixtures, natural and synthetic cloths. Nylon and textiles with a hydrophobic impregnation are not suitable for heat transfer.

Guarantee for secure and long-lasting bond of POLI-FLOCK is only given when following the specified temperature and pressure conditions.

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.

Technical Data

Transfer Film:	Viskose-Rayon
Adhesive:	Copolyester-hotmelt
Thickness [mm]:	0,57 +/- 10 %
Liner:	PET-film, self-adhesive

Transfer Conditions

Temperature:	155° - 170° C
Pressure:	3,5 bar [medium pressure]
Time:	17 – 20 sec.

Wash Resistance

Wash resistance:	40° C Only colour detergent. Suitable for dry-cleaning; Perchloroethylene (Tetrachloroethylene). Wash textile inside out.
-------------------------	---

Standard Dimensions

500 mm x 25 m
1.000 mm x 25 m

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.