



POLI-FLEX STARFLEX

Product Information

POLI-FLEX STARFLEX is a holographic effect film coated with a copolyester hotmelt. POLI-FLEX STARFLEX is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. POLI-FLEX STARFLEX can be used for lettering on T-shirts, sport & leisure wear, sport bags and promotional articles.

POLI-FLEX STARFLEX can be cut with all current plotters. We recommend using a standard 45° knife. After weeding the cut flex film is transferred by heat press. The polyester liner should be removed cold. Afterwards we recommend pressing the material for another 2 sec. with the same parameters. Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case we recommend using POLI-FLEX NYLON.

Due to the polyester is very stiff you can get a mechanical abrasion. Guarantee for a secure and long-lasting bond of POLI-FLEX STARFLEX 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 of course can only cover the unprocessed material.

Technical Data

Carrier:	PET-film
Adhesive:	Copolyester-hotmelt
Thickness [mm]:	0.11 +/- 5 %

Transfer Conditions

Temperature:	150° - 160° C
Pressure:	3.5 bar [medium pressure]
Time:	15 – 18 sec.

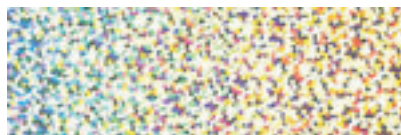
Wash Resistance

Wash resistance:	40° C Suitable for dry-cleaning. Wash textile inside out.
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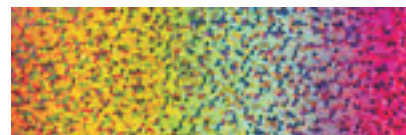
Standard Dimensions

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

491 Starflex Silver



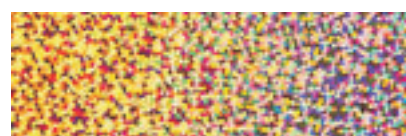
496 Starflex Rainbow



492 Starflex Gold



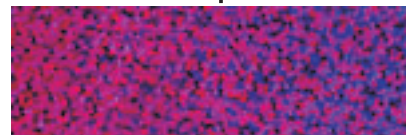
497 Starflex Pink



493 Starflex Red



498 Starflex Purple



494 Starflex Blue



499 Starflex Black



495 Starflex Green



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The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.