

















CFP101N | 101N-141N

**Uniflex™ Nature** 

100% Polyurethane

Roll Length: 25m x Roll Width: 0,5m

CFP Flex

APPLE GREEN	AQUA GREEN	BLACK	BORDEAUX	BROWN	CORAL	DUSTY PINK	FLUO BLUE	FLUO GREEN
FLUO ORANGE	FLUO PINK	FLUO YELLOW	FUCHSIA	GOLD	GOLDEN YELLOW	GREEN	GREY	LAVENDER
LEMON YELLOW	LIGHT GREY	MINT	NAVY BLUE	ORANGE	ORCHID	PALE BLUE	PINK	PUMPKIN
PURPLE	RED	ROYAL BLUE	SAND	SILVER	SKY BLUE	SUN YELLOW	TEAL BLUE	TURQUOISE
VIVID RED	WHITE							

Technical data: Environment-friendly solvent- and PVC-free polyurethane coating, recyclable paper carrier, laminated between a transparent self-adhesive paper carrier and a heat-adhesive layer, thickness (+/-5%): Heat-adhesive layer 80 microns, paper carrier 125 microns, suitable for cotton, polyester, polycotton and coated nylon/polyester (depending on the type of waterproof coating) |
Transfer conditions: Pressure: Medium (depending on the type of press used), carrier removal: warm to hot peel, heat pressing without overlapping - coated nylon (perform a preliminary test for each new textile): 1. Press - 150°C/10 seconds and remove the carrier film when cool, 2. Press - 150°C/30 seconds and protect with baking paper, other textiles: 130°C/10 seconds, heat pressing with overlapping; Other textiles: 1. Press - 140°C/10 seconds, protect with baking paper, iron on (A4 designs): After cutting or plotting (reverse side) and weeding, use an iron (at a low or medium temperature) to iron on the image or text with circular movements, working from the centre outwards - do not use steam; Remove the carrier film after cooling, use baking paper during each press to protect the film from direct contact with the heat plate, store the film at a mild temperature in a dry place and protect it from direct sunlight | Wash resistance: Do not wash until 24 hours after pressing; Do not use bleach or aggressive detergents; Iron on the reverse side; Wash temperature: Coated nylon: 40°C, other textiles: 60°C | Very easy and precise weeding, even for small letters | Short pressing duration at low temperatures: 130°C/10 seconds for cotton, polyester, polycotton etc. (special parameters for coated nylon) | Universal heat-adhesive layer with durable bonding to all textile types | Elastic and strong polyurethane that does not wrinkle after multiple washes | Quick-bonding carrier film that allows stacking and easy handling of weeded designs | 100% "Made in France", with European raw materials | Free from PVC, plasticisers and heavy metals | W







CFP303 | 303 Uniprint™ Nature

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

CFP Flex

WHITE

Technical data: Printable solvent- and PVC-free polyurethane film, matt, white, laminated on a heat-adhesive layer which is in turn laminated on a paper carrier; Thickness (+/-5%): Heat-adhesive layer: 80 microns, paper carrier: 135 microns for cotton - polyester - polycotton - coated nylon/polyester (depending on the chemical composition of the waterproof coating); Transfer conditions: Pressure: Medium; Heat pressing without overlapping: Coated nylon: 1. First press: 150°C/20 seconds, remove tape if required, 2. Second press: 150°C/10 seconds, protect with baking paper during pressing; Other textiles: 1. Perform a preliminary test for each new textile, 2. Print and plot the positive image using solvent/ecosolvent colours, 3. Transfer to the textile using UNITAPE 600 application tape (with liner), press: 140°C/10 seconds, iron on: After printing, cutting or plotting (on the positive side) and weeding, use UNITAPE 600 application tape to transfer the image to the textile. Protect the iron-on tape with baking paper, set the iron to a low or medium temperature. Do not use steam. Iron thoroughly, remove the tape after cooling, use baking paper during each press to protect the Flex film from direct contact with the heat plate in order to prevent damage to the heat-adhesive layer when opening the heat press | Wash resistance: Do not wash until 24 hours after pressing; Do not use aggressive detergents; Iron on the reverse side; Wash temperature: Coated nylon: 40°C, other textiles: 60°C, store the film at a mild temperature in a dry place and protect it from direct sunlight | Easy transfer with our UNITAPE 600 application tape | Reverse side made of paper prevents the film from slipping on the rollers | Suitable for solvent, ecosolvent (including TrueVIS 2) and latex colours | Stays completely flat after printing | Universal heat-adhesive layer with durable bonding to all textile types | True white, elastic, strong film that does not wrinkle after multiple washes | 100% "Made in France", with European raw materials | F





CFP600 | 600

Unitape 600

Foil: 100% Polyester, Carrier: 100% Polypropylene Roll Length: 25m x Roll Width: 0,5m

CFP Flex

WHITE/TRANSPARENT

Transparent self-adhesive film with carrier for transfer onto textiles, for items CFP101N and CFP303 | Film thickness: 120 microns, transparent; Adhesive strength: low; Carrier thickness: 40 microns, white | Use baking paper during each press to protect the print and application tape from direct contact with the heat plate | Do not wash until 24 hours after pressing | Do not use aggressive detergents | Iron on the reverse side | Store at a mild temperature in a dry place and protect it from direct sunlight











KX118 | FREFLEX Silver Reflective Foil

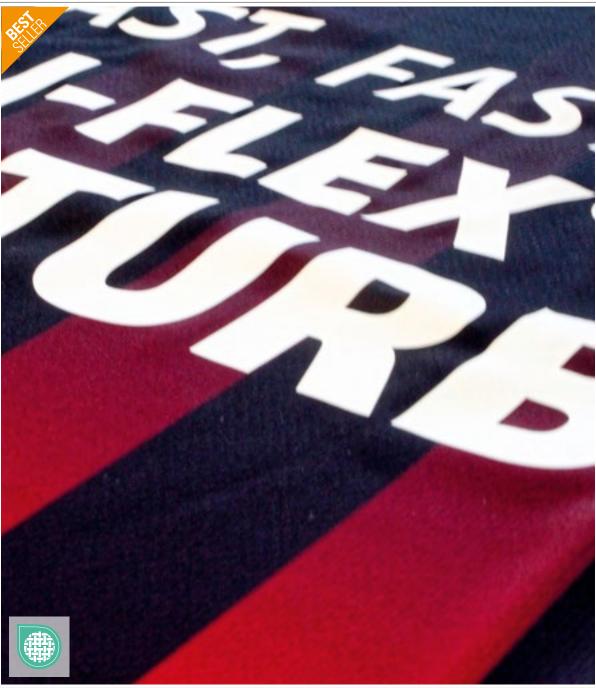
100% Polyurethane 25 m x 50 cm

Korntex

SILVER

Premium silver reflective film made from metallised micro glass balls | Suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/ acrylic | Simply worked with plastic coating on the back | Can be cut with all current plotters | Recommend use of a standard blade (45°) | Wash resistance: 40°C | Dryer resistance < 50°C | Adhesive: Acrylic-hotmelt | Thickness in mm: 0.14 – 0.17 | Liner: PET film | Transfer conditions: Temperature: 160°, Pressure: 3.5 bar, Time: 15 sec. | Turn inside out before washing | Minimum reflectivity values according to EN ISO 20471





600

PT150 | 4901-4987 Poli-Flex® Turbo

100% Polyurethane

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

ANTHRACITE (CA. P. 6217C)	APPLE GREEN (CA. P. 375C)	AQUA GREEN (CA. P. 322C)	BABY PINK (CA. P. 189C)	BEIGE (CA. P. 7401C)	BLACK (CA. P. BLACK 3C)	BORDEAUX (CA. P. 19-1930TCX)	BRIGHT BLUE (CA.P. 2156C)	BRIGHT COPPER (CA. P. 39-6C)
BRIGHT GOLD (CA. P. 15-1050TCX)	BRIGHT LAVENDER (CA. P. 4121C)	BRIGHT LIME (CA. P. 366U)	BRIGHT PINK (CA. P. 675C)	BRIGHT RED (CA. P. 7620C)	BRIGHT SILVER (CA. P. 10077C)	BRIGHT VIOLET (CA. P. 7437C)	BRIGHT YELLOW (CA.P. 122C)	BRONZE (CA. P. 19-1435TCX)
BROWN (CA. P. 7533C)	CHAMPAGNE (CA. P. 7499C)	CLASSIC BLUE (CA. P. 19-4052TCX)	COFFEE (CA. P. 4715C)	CORAL (CA. P. 172U)	FLAME RED (CA. P. 032C)	FLAMINGO (CA. P. 18-1629TCX)	FROG GREEN (CA. P. 354C)	FUCHSIA (CA. P. 215C)
GOLD METALLIC (CA. P. 872C)	GREEN (CA. P. 349C)	GREY (CA. P. 430C)	ICE BLUE (CA. P. 291C)	LEMON YELLOW (CA. P. 3945U)	LIGHT APRICOT (CA. P. 475C)	LIGHT BERRY (CA. P. 17-3020TCX)	LIGHT GREY (CA. P. 179-3C)	MEDIUM YELLOW (CA. P. 123C)
MINT (CA. P. 337C)	NAVY BLUE (CA. P. 296C)	NEON BERRY (CA. P. 2602C)	NEON BLUE (CA. P. 2925C)	NEON DARK PINK (CA. P. 233C)	NEON GREEN (CA. P. 802C)	NEON ORANGE (CA. P. 804C)	NEON PINK (CA. P. 806C)	NEON RED (CA. P. 805C)
NEON YELLOW (CA. P. 809C)	OLIVE (CA. P. 577U)	ORANGE (CA. P. 30-8C)	PASTEL YELLOW (CA. P. 4-5C)	PEACH FUZZ (CA. P. 13-1023TCX)	PERI (CA. P. 17-3938TPG)	PURPLE (CA. P. 273C)	RED (CA. P. 49-8C)	ROSE GOLD (CA. P. 54-12C)
ROYAL BLUE (CA. P. 647C)	SAGE GREEN (CA. P. 2404 C)	SAND BEIGE (CA. P. 22-2C)	SILVER METALLIC (CA. P. 877C)	SKY BLUE (CA. P. 297C)	VIOLET (CA. P. 2567C)	VIVA MAGENTA (CA. P. 18-1750TPG)	WHITE	YELLOW (CA. P. 1235C)

Technical data - Transfer film: polyurethane, cast/Thickness in [mm]: 0.095 +/- 10%/Liner: PET film, self-adhesive/Adhesive: co-polyester hotmelt | Transfer conditions - Pressure: 2.5–3.0 bar [medium pressure]/Temperature/time: 130°C, 5 sec. / 150°C, 4 sec. / 160°C, 3 sec. | NYLON - pressure: 2.0 bar [low pressure], Temperature/Time: 150°C, 5 sec. pre-press/5 sec. press onto nylon/remove PET liner, cover transfer with silicon paper & apply pressure for further 10 sec. | Please consider adjusting the application time when using highly textured cotton or mixed fabrics. | Wash resistance: 60°C, suitable for tumble drying (commercial tumble dryer up to max. 100°C) and dry cleaning/turn textiles inside out before washing | POLI-FLEX® TURBO is a new polyurethane transfer film with a hot-mel adhesive, which can be transferred quickly at low temperatures to avoid damaging the material. | POLI-FLEX® TURBO is suitable for transfer to textiles like cotton, polyester, uncoated nylon, blends of polyester/cotton and polyester/acrylic. Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. | POLI-FLEX® TURBO can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. In the case of neon colours (4903, 4940-4987), the liner should be removed lukewarm. | The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. POLI-FLEX® TURBO has excellent opacity. The self-adhesive PET liner allows repositioning of the plotted motifs. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be







PT200N | 4781 Poli-Flex® 4781 Reflex Silver 3M

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

#### REFLEX SILVER

Technical data-Transfer film: Effect film, retro-reflective/Adhesive: copolyester-hotmelt/Thickness [mm]: 0.16 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions: Temperature: 160°C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying/Wash textile inside out | POLI-FLEX® REFLEX SILVER 3M is a silver transfer film with retro-reflective properties and is suitable to transfer onto textiles like cotton, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. | The reflective layer consists of metallised glass microspheres that are coated with a heat-activated adhesive on the back. Due to the lamination of a transparent PET film on the reflective side, the film can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. Remove the PET film while warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | POLI-Flex® REFLEX SILVER 3M consists of directly mirrored, open glass balls. The photometric values (minimum retroreflecting values) comply with the standard EN ISO 20471:2013. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT201 | 4782

Poli-Flex® 4782 Premium Reflex

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

REFLEX ECO

Technical data - Transfer film: effect film, retro-reflective/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.175 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying/Wash textile inside out | POLI-FLEX® Premium Reflex is a fabric-based transfer film with retro-reflective properties that is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. |The reflective layer consists of metallised glass microspheres that are coated with a heat-activated adhesive on the back. Due to the lamination of a transparent PET film on the reflective side, the film can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. Remove the PET film while warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | POLI-Flex® Premium Reflex consists of directly mirrored, open glass balls. The photometric values (minimum reflection values) comply with the standard EN 471 (performance level cl. 2) | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT300 | 854 Poli-Tack 854

100% Polyester

Roll Length: 25m x Roll Width: 0,5m

Poli-Tack

STANDARD

Technical data- Carrier: PET film, transparent/Adhesive: acrylate/ Adhesive strength [N/cm]: 0.60 +/- 10%/Thickness [mm]: 0.12 +/- 10%/Lining: PP film, white, siliconised. |Transparent PET film coated with a cross-linked acrylic adhesive offering excellent temperature resistance, ageing and UV stability. | The adhesive can be removed without residue even after long periods of usage. | Suitable for use as a transfer film for heat transfer printing with heat-sealable materials, such as printing designs on flex films onto textiles.



PT301 | 870 Poli-Tack 870 Universal

100% Polyester

Roll Length: 25m x Roll Width: 0,5m

Poli-Tack

STANDARD

Technical data- Carrier: PET film, transparent/Adhesive: acrylate/Adhesive strength [N/cm]: 0.50 +/- 10%/Thickness [mm]: 0.12 +/- 5%/Lining: PP film, white, siliconised. |Transparent PET film coated with a cross-linked acrylic adhesive offering excellent temperature resistance, ageing and UV stability. |The adhesive can be removed without residue even after long periods of usage. |Suitable for use as a transfer film for heat transfer printing with heat-sealable materials, such as printing designs on flex films onto textiles.





PT401 | 433-439

Poli-Flex® Glitter

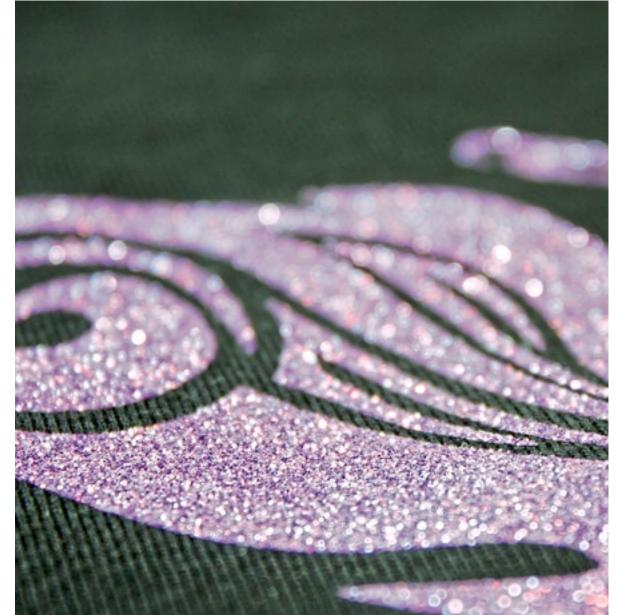
Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

GLITTER BLACK	GLITTER BLUE	GLITTER CLEAR	GLITTER COPPER	GLITTER GOLD	GLITTER GREEN	GLITTER MINT	GLITTER PINK	GLITTER PURPLE
GLITTER RED	GLITTER SILVER	GLITTER VIOLET	GLITTER WHITE					

Technical data-Transfer film: effect film/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.10 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions-Temperature: 160°C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying and dry cleaning; Perchloroethylene (Tetrachloroethylene), wash textiles inside out | POLI-FLEX® GLITTER is a thermally transferable flex film and is suitable to transfer onto textiles like cotton, mixtures of polyester/ cotton and polyester/acrylic. | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. | POLI-FLEX® GLITTER can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. | POLI-FLEX® GLITTER is covered with a self-adhesive PET liner, enabling the possibility to reposition motifs. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon should be used. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. |We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT402 | 422-490

Poli-Flex® Pearl Glitter

#### Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

PEARL GLITTER BLACK PEARL GLITTER BLUE	PEARL GLITTER BRONZE	PEARL GLITTER BURGUNDY	PEARL GLITTER CHAMPAGNE	PEARL GLITTER COPPER	PEARL GLITTER CORAL	PEARL GLITTER DARK GOLD	PEARL GLITTER EMERALD
PEARL GLITTER GOLD PEARL GLITTER GREEN	PEARL GLITTER GREY	PEARL GLITTER HOT PINK	PEARL GLITTER JADE	PEARL GLITTER LAVENDER	PEARL GLITTER LIGHT GOLD	PEARL GLITTER LIGHT GREEN	PEARL GLITTER MULTICOLOR
PEARL GLITTER NAVY BLUE PEARL GLITTER NEON	BLUE PEARL GLITTER NEON GREEN	PEARL GLITTER NEON ORANGE	PEARL GLITTER NEON PINK	PEARL GLITTER NEON PURPLE	PEARL GLITTER NEON YELLOW	PEARL GLITTER PINK	PEARL GLITTER PURE WHITE
PEARL GLITTER PURPLE PEARL GLITTER RAINBOW	VHITE PEARL GLITTER RED	PEARL GLITTER ROSE GOLD	PEARL GLITTER ROYAL BLUE	PEARL GLITTER SILVER	PEARL GLITTER SKY BLUE	PEARL GLITTER WHITE	

Technical data - Transfer film: effect film, coated with glitter particles/Adhesive: copolyester-hotmelt/Thickness [mm]: 0.34 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Wash textile inside out/Suitable for tumble drying | POLI-FLEX® PEARL GLITTER is a thermally transferable flex film coated with glitter particles. Thanks to a unique production process with solvent-free adhesive, the glitter films have a particularly shiny surface and, at the same time, have good wash resistance. | Repeated repositioning of the plotted motifs can be achieved due to the PET application tape film with highly transparent acrylic adhesive. | POLI-FLEX® PEARL GLITTER is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. | POLI-FLEX® PEARL GLITTER can be cut with all current plotters. We recommend using a flock knife (60°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | By laminating a self-adhesive PET film as a protective cover on the decorative surface, the glitter films can be cut laterally reversed with a plotter. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT403 | 400S

Poli-Flex® Stretch

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

BLACK (CA. P. BLACK 3C) GREEN (CA. P. 349C) RED (CA. P. 49-8C) ROYAL BLUE (CA. P. 647C) WHITE YELLOW (CA. P. 1235C)

Technical data - Transfer film: Polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.10 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 80°C/Suitable for tumble drying and dry-cleaning (Perchloroethylene/Tetrachloroethylene)/Wash textile inside out | POLI-FLEX® STRETCH is a highly stretchable polyurethane film with matt, reflection-free surface. | POLI-FLEX® STRETCH is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. | Suitable for lettering on T-shirts, jerseys, sports and leisure wear, sports bags and fan articles such as flags and pennants. | POLI-FLEX® STRETCH can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. | Textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex NylonT500 should be used. | The soft, elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. POLI-FLEX® STRETCH has excellent opacity. The self-adhesive PET liner allows repositioning of the plotted motifs. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT404 | 4790

Poli-Flex® Luminous 4790

PVC

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

#### LUMINOUS

Technical data-Transfer film: three-layer, light yellow, cadmium-free PVC-effect film/Adhesive: polyurethane hotmelt/Thickness [mm]: 0.28 + l- 10%/Liner: PET film,  $100 \mu$ , non-adhesive |Transfer conditions-Temperature:  $160^{\circ}$ C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. |Wash resistance:  $60^{\circ}$ C/Suitable for tumble drying/ Wash textile inside out | POLI-FLEX $^{\circ}$  LUMINOUS is a luminescent (glowing in the dark) flex film laminated with a heat sealing adhesive. | Suitable for transfer to textiles like cotton, mixtures of polyester/cotton and polyester/acrylic and can be used for lettering on T-shirts, jerseys, sports & leisure wear. | POLI-FLEX $^{\circ}$  LUMINOUS absorbs light and emits it again in a dark environment through afterglow. In direct sunlight, the foil can be fully charged within 60 seconds. The luminescent glow-in-the-dark effect lasts for more than 20 hours. Due to the high quality of the phosphorescent luminescent pigments used and the high pigment content, POLI-FLEX $^{\circ}$  LUMINOUS impresses with its long-lasting afterglow effect. | POLI-FLEX $^{\circ}$  LUMINOUS can be cut with all current plotters. We recommend using a standard blade ( $45^{\circ}$ ). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT450 | 4280/4281/4282

Poli-Flex® Image

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

#### CAMOUFLAGE LEOPARD ZEBRA

Technical data-Transfer film: polyurethane design film/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.090 +/- 10% (Camouflage); 0.090 +/- 10% (Leopard); 0.090 +/- 10% (Zebra)/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying/Wash textile inside out | POLI-FLEX® IMAGE are transfer films with a fashionable design and unique surface finish. The environmentally friendly polyurethane film offers excellent resistance to washing and cleaning and is pleasant to the touch. | POLI-FLEX® IMAGE is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. | POLI-FLEX® IMAGE can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. | The liner of POLI-FLEX® IMAGE 4280 - 4282 products should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT451 | 4290-4293 Poli-Flex® Glossy

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

GLOSSY BLACK GLOSSY GOLD GLOSSY RED GLOSSY WHITE

Technical data - Transfer film: Polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.10 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions-Temperature: 160°C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 80°C/Suitable for tumble drying and dry-cleaning; Perchloroethylene (Tetrachloroethylene)/Wash textile inside out | POLI-FLEX® GLOSSY is a high-quality, ecologically proven polyurethane film with a high-gloss surface. | POLI-FLEX® GLOSSY is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic | Suitable for lettering on T-shirts, jerseys, sports and leisure wear, sports bags and fan articles such as flags and pennants. | POLI-FLEX® GLOSSY can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | POLI-FLEX® GLOSSY is covered with a self-adhesive PET liner, enabling repositioning of the plotted motifs. POLI-FLEX® GLOSSY has excellent opacity. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

BLACK CARBON GOLD CARBON SILVER CARBON WHITE CARBON

Technical data-Transfer film: Polyurethane design film/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.120 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions-Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying/Wash textile inside out | POLIFLEX® CARBON is a transfer film with a fashionable design and unique surface finish. The environmentally friendly polyurethane film offers excellent resistance to washing and cleaning and is pleasant to the touch. | POLI-FLEX® CARBON is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/ acrylic | POLI-FLEX® CARBON can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The liner should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







100% Polyurethane Roll Length: 25m x Roll Width: 0,48m

Poli-Flex

GOLD

Technical data-Transfer film: Polyurethane design film/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.055 +/- 10% (gold); 0.055 +/- 10% (silver)/Liner: PET film, self-adhesive |Transfer conditions-Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. (3 sec. post-pressing) | Wash resistance: 40°C/Suitable for tumble drying/Wash textile inside out | POLI-FLEX® IMAGE are transfer films with a fashionable design and unique surface finish. The environmentally friendly polyurethane film offers excellent resistance to washing and cleaning and is pleasant to the touch. | POLI-FLEX® IMAGE is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. | POLI-FLEX® IMAGE can be cut with all current plotters. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET film should be removed only after cooling down to room temperature. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





600

PT4530 | 4783-4785

Poli-Flex® Turbo Reflex

Roll Length: 10m x Roll Width: 0,5m (Turbo Reflex Silver: Roll Length: 25m x Roll Width: 0,5m)

Poli-Flex

TURBO REFLEX BLACK TURBO REFLEX BLUE TURBO REFLEX GOLD TURBO REFLEX GREEN TURBO REFLEX ORANGE TURBO REFLEX PINK TURBO REFLEX RED TURBO REFLEX SILVER TURBO REFLEX WHITE TURBO REFLEX YELLOW

Effect film, retroreflective | Technical data- adhesive: polyurethane hotmelt/thickness in [mm]: 0.205 +/- 10%; silver: thickness in [mm]: 0.15 +/- 15%/liner: PET film, self-adhesive/ | Transfer conditions - Temperature: 145°C/Pressure: 3.0 bar [medium pressure]/Time: 8 seconds | Transfer conditions for silver: polyester/functional clothing - Temperature: 130°C/Pressure: 3.0 bar [medium pressure]/Time: 5 seconds | Wash resistance: 60°C/Suitable for tumble drying (up to max. 100°C)/Suitable for dry cleaning/Wash textiles inside out | Netro-reflective transfer film is suitable to transfer onto textiles like cotton, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic | The reflective layer consists of metallised glass microspheres that are coated with a heat-activated adhesive on the back. Due to the lamination of a transparent PET film on the reflective side, the film can be cut with all current plotters. We recommend using a flock knife (60°); for silver, a standard blade is recommended (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET film should be removed cold; for silver, it should be removed warm. | Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | Reflex Silver consists of directly mirrored, open glass balls. The photometric values (minimum retroreflecting values) comply with the standard EN ISO 20471:2013. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT455 | 4901-1/4902-1

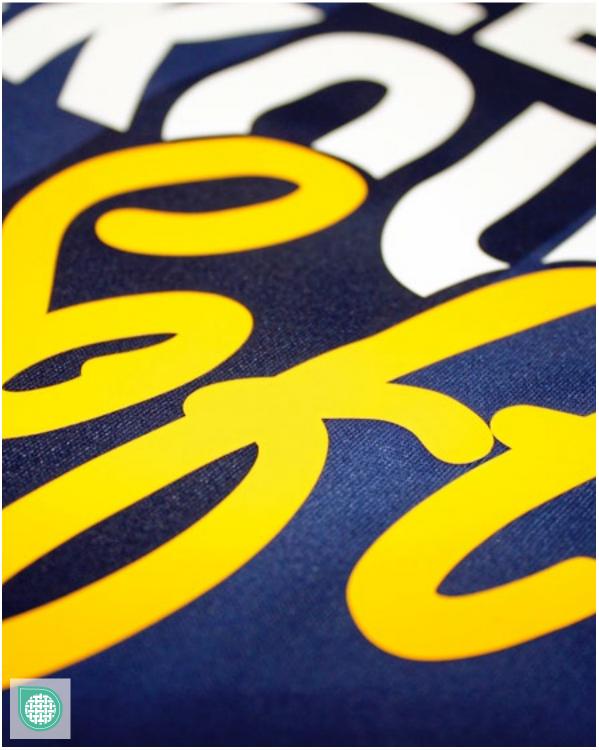
Poli-Flex® Turbo 4901-1/4902-1

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

BLACK (CA. P. BLACK 3C) WHITE

Technical data-Transfer film: polyurethane, cast, Adhesive: co-polyester hotmelt, Thickness [mm]: 0.095 +/- 10%, Liner: PET film, non-adhesive | Transfer conditions- Pressure: 2.5–3.0 bar [medium pressure]/Temperature/time: 130°C, 5 sec. / 150°C, 4 sec. / 160°C, 3 sec. | NYLON- pressure: 2.0 bar [low pressure], Temperature/Time: 150°C, 5 sec. pre-press/5 sec. press onto nylon/remove PET liner, cover transfer with silicon paper & apply pressure for further 10 sec. | Please consider adjusting the application time when using highly textured cotton or mixed fabrics. | Wash resistance: 60 °C, suitable for tumble drying (commercial tumble dryer up to max. 100 °C) and dry cleaning/turn textiles inside out before washing | POLI-FLEX®TURBO 4901-1/4902-1 is a new polyurethane transfer film with a hot-melt adhesive, which can be transferred quickly at low temperatures to avoid damaging the material. POLI-FLEX®TURBO 4901-1/4902-1 is suitable for transfers on textiles such as cotton, polyester, non-waterproof nylon and polyester/cotton or polyester/acrylic blends. Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | Suitable for lettering on Tshirts, jerseys, sports & leisure wear, sports bags and promotional articles. | POLI-FLEX®TURBO 4901-1/4902-1 can be cut using any standard plotter. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed while it is still slightly warm. |The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. | POLI-FLEX®TURBO 4901-1/4902-1 has excellent opacity. |The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. |We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT601N | 4501S-4543S

Poli-Flex® Blockout Soft

100% Polyurethane

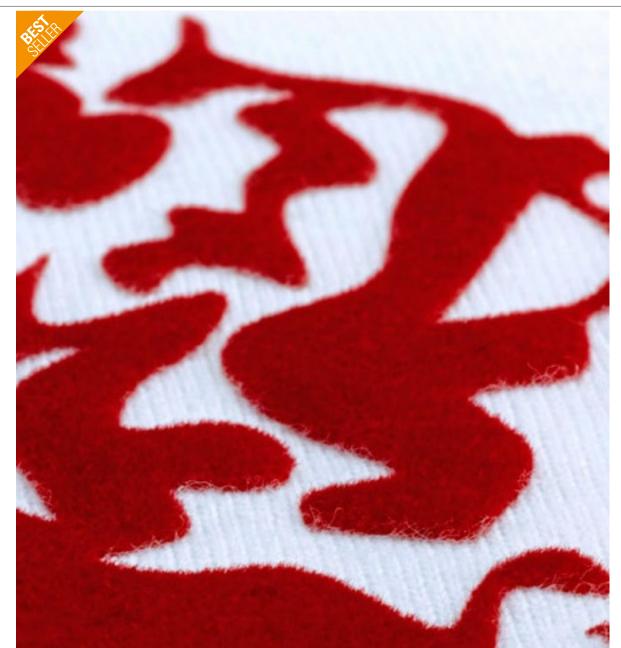
Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

GOLD METALLIC (CA. P. 871C) NEON BLUE (CA. P. 2925C) NEON GREEN (CA. P. 802C) NEON ORANGE (CA. P. 804C) NEON PINK (CA. P. 806C) NEON YELLOW (CA. P. 809C) ORANGE (CA. P. 30-8C) RED (CA. P. 49-8C) SILVER METALLIC (CA. P. 877C) WHITE YELLOW (CA. P. 1235C)

Technical data - Transfer film: polyurethane, cast/Adhesive: co-polyester hotmelt/Thickness [mm]: 0.125 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 130°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 5 sec. | Wash resistance: 60°C/Suitable for dry cleaning/turn textiles inside out before washing | POLI-FLEX® BLOCKOUT SOFT is a sublimation-resistant transfer film with a high opacity and a pleasantly soft feel. Sublimation effects are not seen even with higher temperature stress. | POLI-FLEX® BLOCKOUT SOFT is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic | Suitable for lettering on T-shirts, jerseys, sports and leisure wear, sports bags and fan articles such as flags and pennants. | POLI-FLEX® BLOCKOUT SOFT can be cut with all current plotters. We recommend using a standard blade (45°). | Once it has been weeded, the cut flex film is transferred using a transfer press. To avoid a sublimation migration we recommend that the garment is not pre-heated. The PET liner should be removed warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. | POLI-FLEX® BLOCKOUT SOFT excels due to an excellent opacity. | The self-adhesive polyester film allows repositioning of the plotted motifs. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the washing and cleaning conditions, product liability can only apply to unprocessed materials





POLI-TAPE

PT800 | PLT001-780

Tubitherm® PLT Flock

100% Viscose (Neon Colours: 100% Polyamide)
Roll Length: 25m x Roll Width: 0,5m

Poli-Tape Flock

ANTHRACITE (CA. P. 447C)	BERRY (CA. P. 690C)	BLACK (CA. P. BLACK 3C)	BLUE (CA. P. 280C)	BORDEAUX (CA. P. 7421C)	BROWN (CA. P. 440C)	GRASS GREEN (CA. P. 2273C)	GREEN (CA. P. 357C)	GREY (CA. P. 401C)
HONEY YELLOW (CA. P. 3514C)	ICE BLUE (CA. P. 821C)	LEMON (CA. P. 1235C)	LIGHT ROSE (CA. P. 7606C)	MAGENTA (CA. P. STRONG RED C)	MOCCA (CA. P. 2329C)	NAVY BLUE (CA. P. 533C)	NEON BLUE (CA. P. 313C)	NEON GREEN (CA. P. 2270C)
NEON ORANGE (CA. P. 1655C)	NEON PINK (CA. P. 214C)	NEON RED (CA. P. 1787C)	NEON YELLOW (CA. P. 3945C)	ORANGE (CA. P. 1655C)	PINK (CA. P. 219C)	PURPLE (CA. P. 2112C)	RED (CA. P. 7621C)	SIGNAL RED (CA. P. 485C)
SKY BLUE (CA. P. 301C)	TURQUOISE (CA. P. 2226C)	WHITE	YELLOW (CA. P. 715C)					

Technical data - Flock type: viscose (standard colours), polyamide (neon colours)/Adhesive: copolyester-hotmelt/Flock length [mm]: 0.50 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Suitable for dry cleaning; Perchloroethylene (Tetra-chloroethylene)/Wash textiles inside out | TUBITHERM® PLT is a high-quality, heat-sealable flock film based on viscose fibres or polyamide fibres with excellent brilliance and velvety texture. | TUBITHERM® PLT is based on ecologically harmless raw materials and is free of PVC and plasticisers. | TUBITHERM® PLT has excellent cutting and weeding properties and even detailed logos and extremely small lettering are cuttable. | Suitable for lettering on textiles such as on sport, leisure and work wear and for materials used in advertising and design. | TUBITHERM® PLT 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 after thermal transfer (hot peel). Afterwards we recommend pressing the material with the same parameters (approx. 2 sec.). | After washing, the appearance of the flock surface is not affected by adherent fibres/fluff. | TUBITHERM® PLT bonds well to cotton, cotton/polyester mixtures, natural and synthetic fabrics. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flock film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT900 | 4036

**Turbo Print 4036 Matt** 

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data-Transfer film: polyurethane, cast/Adhesive: co-polyester hotmelt/Thickness [mm]: 0.10 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Pressure: 2.5–3.0 bar [medium pressure]/Temperature/time: 130°C, 5 sec. / 150°C, 4 sec. / 160°C, 3 sec. | NYLON - pressure: 2.0 bar [low pressure], Temperature/Time: 150°C, 5 sec. pre-press/5 sec. press onto nylon/remove PET liner, cover transfer with silicon paper & apply pressure for further 10 sec. | Please consider adjusting the application time when using highly textured cotton or mixed fabrics. | The PET liner should be removed warm. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying (commercial tumble dryers up to max. 100°C) | Printing: True sided | TURBO PRINT 4036 MATT is a heat-sealable, printable PU textile transfer film (opaque white, 100 µ) suitable for light and dark textiles. | Due to a special top coat, the film offers excellent wash resistance. | TURBO PRINT 4036 MATT is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. | Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | TURBO PRINT 4036 MATT offers a high print resolution with a matt finish and has a pleasantly soft textile feel. | The transfer film is used for motifs and logos on sport, leisure and work wear. | TURBO PRINT 4036 MATT is compatible with all current inkjet printers using ECO-solvent, solvent and latex inks. | Due to a newly developed, self-adhesive PET film liner, even very small letters and motifs can be easily cut by a CAD/CAM plotter after the printing process and subsequently weeded. | We recommend the use of POLI-TACK 854 + 870 for transfer and as a protective cover during hot transfer. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | We recommend carrying out an application test on original materials. | Due to the v







PT902 | 4010-S Blockout

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data - Transfer film: polyurethane, cast with blackout layer/Adhesive: co-polyester hotmelt/Thickness [mm]: 0.12 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions-Temperature: 130°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 5 sec. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out | Printing: True sided | Sublimation resistant, printable Polyurethane film (white) with a blockout interlayer. | Suitable for bright and dark textiles. | The film possesses a soft textile touch. | After thermal transfer, a semi-matt finish with high resolution is achieved. | TURBO PRINT 4010-S BLOCKOUT is compatible with all current inkjet printers using ECO-solvent, solvent and latex inks. Due to self-adhesive PET film liner, even very small letters and motifs can be cut by all current CAD/CAM plotters after the printing process. To avoid a sublimation migration we recommend that the garment is not pre-heated. | After heat transfer, the PET film should be removed warm. | We recommend the application tape POLI-TACK 853 + 854 + 870 for transfer. | TURBO PRINT 4010-S BLOCKOUT is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. | Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | The transfer film is used for motifs and logos on sport, leisure and work wear. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials. | Please note that due to the barrier layer of BLOCKOUT films, there may be restrictions when used on stretchable textiles. As a result, tears, folds or creases may occur in the application. This is highly dependent on the nature of the textile as well as the size and type of lettering.





PT903 | 4025

**Ultimate Print Matt 4025** 

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data-Transfer film: PU-/PVC, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.12 +/- 10%/Liner: PET film, non-adhesive | Transfer conditions-Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out/ Suitable for tumble drying | Printing: True sided | ULTIMATE PRINT MATT 4025 is a heat-sealable, printable PU-/PVC textile transfer film (opaque white, 120 μ) suitable for light and dark textiles. | ULTIMATE PRINT MATT 4025 is equipped with an adhesive with a transfer temperature of 160°C. | Please note that a higher transfer temperature may have a negative influence on the print quality. | Due to a special top coat, the film offers excellent wash resistance. | ULTIMATE PRINT MATT 4025 offers a high print resolution with a semi-matt finish and has a pleasantly soft textile feel. | ULTIMATE PRINT MATT 4025 is compatible with all current inkjet printers using ECO-solvent and solvent inks. Due to a newly developed, non-adhesive PET film liner, even very small letters and motifs can be easily cut by a CAD/CAM plotter after the printing process and subsequently weeded. | We recommend the use of POLI-TACK 854 + 870 for transfer and as a protective cover during hot transfer. |The transfer film is used for motifs and logos on sport, leisure and work wear. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. |We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT904 | 4033 Ultimate Print Supersoft 4033 Matt

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data - Transfer film: polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.05 +/- 10%/(Standard) liner: PET film, non-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | The PET liner should be removed warm | Wash resistance: 40°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying | Printing: True sided | ULTIMATE PRINT SUPERSOFT 4033 MATT is a heat-sealable, printable PU textile transfer film (opaque white, 50 µ) suitable for light and dark textiles. | Due to a special top coat, the film offers excellent wash resistance. | ULTIMATE PRINT SUPERSOFT 4033 MATT offers a high print resolution with a semi-matt finish and has a pleasantly soft textile feel. | ULTIMATE PRINT SUPERSOFT 4033 MATT is compatible with all current inkjet printers using ECO-solvent, solvent and latex inks. Due to a newly developed, non-adhesive PET film liner, even very small letters and motifs can be easily cut by a CAD/CAM plotter after the printing process and subsequently weeded. | We recommend the use of POLI-TACK 853 + 854 + 870 for transfer and as a protective cover during hot transfer. | The transfer film is used for motifs and logos on sport, leisure and work wear. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT905 | 4035

**Ultimate Print Nylon 4035** 

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data-Transfer film: polyurethane, cast/Adhesive: polyamide-hotmelt/Thickness [mm]: 0.10 +/- 10%/Liner: PET film, non-adhesive |Transfer conditions-Temperature: 150°C/Pressure: 2.0 bar [medium pressure]/Time: pre-press: 4 sec. /Remove polyester liner while lukewarm/Second pressing: 10 sec. | Wash resistance: 40°C/Wash textiles inside out | ULTIMATE PRINT NYLON 4035 is a polyurethane transfer film (opaque white, 100 μ) with a special heat sealing adhesive for hydrophobic and impregnated nylon textiles. | ULTIMATE PRINT NYLON 4035 offers a high print resolution with a semi-matt finish. It is printable with Eco-Solvent and solvent inks. Even the most intricate lettering and motifs can be easily cut and weeded after printing due to the non-adhesive PET film liner. | ULTIMATE PRINT NYLON 4035 can be cut with all current plotters. We recommend using a standard blade (45°). After weeding, the cut flex film is transferred for 3–4 sec. by heat press. The PET liner should be removed lukewarm. After cooling down, the material is pressed for another 10–15 sec. with the same parameters. We recommend the use of POLI-TACK 853 + 854 + 870 for transfer and as a protective cover during hot transfer. |The soft, elastic transfer film offers a comfortable textile touch and convinces due to high wearing comfort. | ULTIMATE PRINT NYLON 4035 excels due to an excellent opacity. |The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT906 | 4655 Poli-Flex® Printable 4655

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data - Transfer film: polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.075 +/- 10%/Liner: PET film, non-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying | Printing: On reverse, mirror-inverted | Thermally transferable, printable polyurethane film (transparent) suitable for bright textiles. | POLI-FLEX® 4655 is a two-layer transfer film coated with a hotmelt on the non-covered printable side. The upper side of the film after the application process is highly resistant to yellowing and demonstrates excellent washing resistance. | POLI-FLEX® 4655 is compatible with all current inkjet printers using ECO-solvent and solvent inks. The non-adhesive PET film allows even the most intricate motifs to be cut after printing using a CAD/CAM plotter. After weeding, heat transfer is performed with the original carrier. A matt PET-film on top of the image during the thermal transfer gives a brilliant semi-matt finish. After heat transfer, the PET film should be removed after cooling down to room temperature. | The transfer film is used for motifs and logos on sport, leisure and work wear. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





PT907 | 4675

Poli-Flex® Printable 4675

100% Polyester

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data-Transfer film: Polyester weave/Adhesive: Polyurethane-hotmelt/Thickness [mm]: 0.20 +/- 10%/Liner: silicone paper | Transfer conditions-Temperature: 160°C/Pressure: 3.0 bar [medium pressure]/Time: 15 sec. | Application: Print transfer paper with sublimation ink (mirror-inverted)/Place the sublimation paper on top of the polyester fabric and transfer the motif using a heating press set at 190°C, applying medium pressure (3.0 bar) for 40–50 seconds. /Press the printed polyester fabric onto the textile, following the specified transfer guidelines. | Wash resistance: 90°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying | Printing: indirectly using transfer paper | Heat-seal polyester fabric (white) specially developed for sublimation printing. The silicone paper | iner allows even the most intricate motifs to be cut after printing using a CAD/CAM plotter. The polyester fabric is easy to weed. | For transfer and as a protective cover during hot transfer, we recommend the use of POLI-TACK 850 (PT300). | Suitable for printing motifs and logos on sport, leisure and work wear. | The uniform surface ensures bold, brilliant colours are retained during printing. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.





POLI-TRPE

PT908 | 4046 Matt

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

STANDARD

Technical data: Transfer film: polyurethane, cast/Adhesive: co-polyester hotmelt/Thickness in [mm]: 0.10 +/- 10%/Liner: PET film, non-adhesive | Transfer conditions- Pressure: 2.5–3.0 bar [medium pressure]/Temperature/time: 130°C, 5 sec. / 150°C, 4 sec. / 160°C, 3 sec. | NYLON- pressure: 2.0 bar [low pressure]/Temperature/Time: 150°C/5 sec. pre-press/5 sec. press onto nylon/remove PET liner, cover transfer with silicon paper & apply pressure for further 10 sec. | Please consider adjusting the application time when using highly textured cotton or mixed fabrics. | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying (commercial tumble dryers up to max. 100°C) | Printing: True sided | TURBO PRINT 4046 MATT is a heat-sealable, printable PU textile transfer film (opaque white, 100 µ) suitable for light and dark textiles. Due to a special top coat, the film offers excellent wash resistance. |TURBO PRINT 4046 MATT is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. Waterproof nylon fabrics should be tested for suitability before carrying out transfers. |TURBO PRINT 4046 MATT offers a high print resolution with a matt finish and has a pleasantly soft textile feel. The transfer film is used for motifs and logos on sport, leisure and work wear. |TURBO PRINT 4046 MATT is compatible with all current inkjet printers using ECO-solvent, solvent and latex inks. Due to the newly developed, non-adhesive PET film liner, even very small letters and motifs can be easily cut by a CAD/CAM plotter after the printing process and subsequently weeded. We recommend the use of POLI-TACK 853 and POLI-TACK 854/870 for transfer and as protective cover during hot transfer. The PET liner should be removed while it is still slightly warm. |The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. |We recommend carrying out an application test on original m





PT950 | 5905

Solvent-Flock 5905

100% Viscose

Roll Length: 25m x Roll Width: 0,5m

Poli-Tape Flock

STANDARD

Technical data - Transfer film: viscose flock/Adhesive: copolyester-hotmelt/Thickness [mm]: 0.56 +/- 10%/(standard) liner: silicone-paper, white | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Wash resistance: 40°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying | SOLVENT-FLOCK 5905 is a heat-sealable viscose flock (white, 560 µ) which is suitable for direct printing with ECO-Solvent and solvent inks. Due to the special fibre impregnation, a photo-realistic print resolution with radiant colours is achieved. The liner on the hotmelt side allows motifs and logos to be cut by all current CAD/CAM plotters after printing. | The flock has excellent cutting and weeding properties and demonstrates excellent washing resistance. | Suitable for printing motifs and logos on sports, leisure and work wear. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







PT951 | 5901 Subli-Flock 5901

100% Polyester

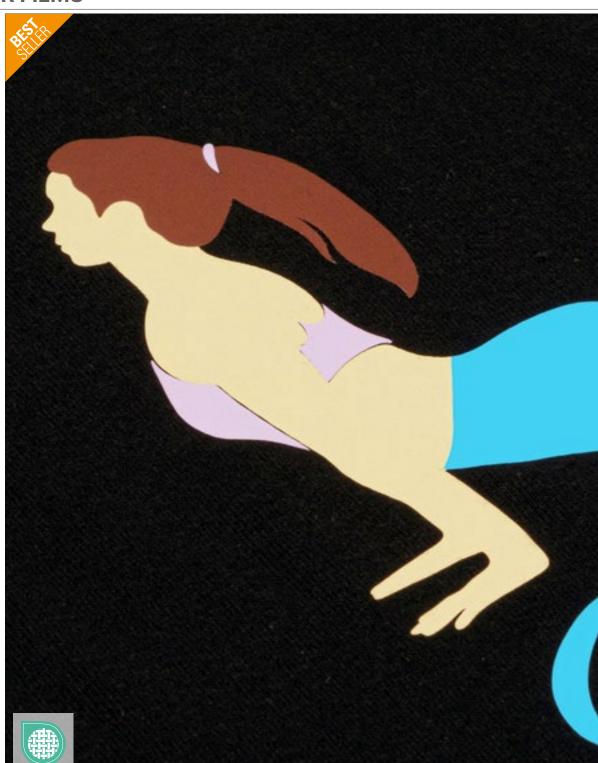
Roll Length: 25m x Roll Width: 0,5m

Poli-Tape Flock

WHITE

Technical Data-Transfer Film: Polyester flock/Adhesive: Copolyester-hotmelt/Thickness [mm]: 0.64 +/- 10%/Liner: Silicone paper, white | Transfer conditions-Temperature: 160°C/Pressure: 2.5–3.0 bar [medium pressure]/Time: 15 sec. | Application: Print transfer paper with sublimation ink (mirror-inverted)/Place the sublimation paper on the flock and transfer the motif using a heating press set at 185°C, applying medium pressure (2.0 bar) for 40–45 seconds. /Press the printed flock onto the textile, following the specified transfer guidelines | Wash resistance: 60°C/Use only colour-safe and mild detergents/Wash textiles inside out/Suitable for tumble drying | Printing: indirectly using transfer paper | Heat-sealable Polyesterflock (white), with excellent results with dye-sublimation transfer-printing. |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. | Suitable for printing motifs and logos on sport, leisure and work wear. |The high fibre density ensures bold, brilliant colours are retained during printing. |The polyester flock has excellent resistance to yellowing. | Fabrics that have a water-repellent finish or waterproofing are not suitable for heat transfers. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.







60°

**CAD-CUT® Premium Plus** 

100% Polyurethane

**SA100** 

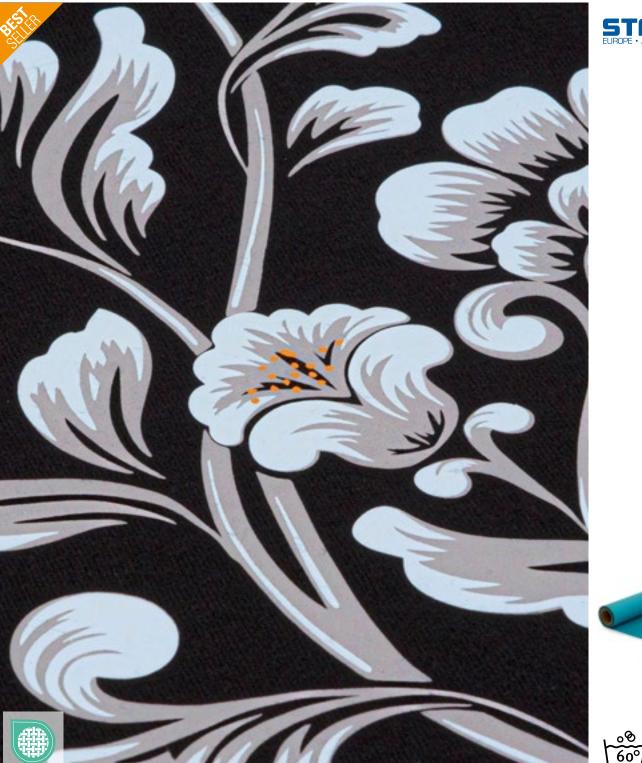
Roll Length: 25m x Roll Width: 0,5m

Stahls

APPLE GREEN 421 (CA. P. 368C)	AQUA 360 (CA. P. 631C)	BEIGE 004 (CA. P. 4685C)	BERRY 253 (CA. P. 225C)	BLACK 700	BROWN 550 (CA. P. 7616C)	BURGUNDY 270 (CA. P. 188C)	COLUMBIA 330 (CA. P. 4150C)	CREAM 005 (CA. P. 479C)
DARK GREEN 410 (CA. P. 560C)	DARK GREY 780 (CA. P. 419C)	DEEP NAVY 335 (CA. P. 2378C)	DOVE BLUE 340	FUCHSIA 250 (CA. P. 214C)	GOLD 115 (CA. P. 871C)	GREEN 400 (CA. P. 7727C)	GREY 730 (CA. P. 7543C)	ICEBERG GREEN 424 (CA. P. 443C)
LEMON 100 (CA. P. 7405C)	LIGHT BLUE 320 (CA. P. 298C)	LIGHT GREEN 422 (CA. P. 362C)	LIGHT ORANGE 185 (CA. P. 1495C)	MEDIUM BROWN 555 (CA. P. 2472C)	MID GREY 740 (CA. P. COOL GRAY 10C)	MINT 419 (CA. P. 339C)	NAVY 350 (CA. P. 532C)	NEON BLUE 301
NEON GREEN 401	NEON ORANGE 181	NEON PINK 241	NEON YELLOW 101	OLIVE 430 (CA. P. 7763C)	ORANGE 180 (CA. P. 021C)	PASTEL BLUE 321 (CA. P. 538C)	PASTEL GREEN 420 (CA. P. 358C)	PASTEL MINT 370 (CA. P. 317C)
PASTEL PINK 255 (CA. P. 2036C)	PASTEL PURPLE 285 (CA. P. 2071C)	PASTEL YELLOW 105 (CA. P. 602C)	PEACH 006 (CA. P. 712C)	PINK 252 (CA. P. 507C)	PISTACHIO GREEN 425 (CA. P. 5777 C)	PURPLE 280 (CA. P. 2096C)	RED 200 (CA. P. 186C)	ROSE PINK 256 (CA. P. 694 C)
ROSÉ GOLD 215	ROYAL BLUE 300 (CA. P. 286C)	SAGE GREEN 423 (CA. P. 7537C)	SAHARA YELLOW 104 (CA. P. 7407 C)	SIGNAL RED 210 (CA. P. 185C)	SILVER 815 (CA. P. 877C)	SUNFLOWER YELLOW 106 (CA. P. 137C)	TEXAS ORANGE 182 (CA. P. 4013C)	TURQUOISE 380 (CA. P. 7717C)
VINTAGE DINK 254	WHITE 001	VELLOW/ 110 (CA D 012C)						

Polyurethane (PU) flex film, high coverage and a matt surface finish | Soft hand feel | Adhesive carrier | Easy cutting and weeding | Applicable to almost all common types of textiles | Suitable for multicolour proofs | Cotton, cotton blend, elastane etc.: Temperature: 130°C/150°C, Time: 10 sec. / 5 sec. Pressure: Medium (#4–6 on Hotronix\*), Peel: hot | On nylon/nylon-blend: Temperature: 130°C, Time: 10 sec., Pressure: Light, (#2–4 on Hotronix\*), Peel: Light | Recommended fabrics: 100% cotton, 100% polyester (Test before application), 100% nylon (Please consider the other application









SA150

CAD-CUT® SportsFilm

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Stahls

APPLE GREEN 421 (CA. P. 368C)	AQUA 360 (CA. P. 631C)	BEIGE 004 (CA. P. 4685C)	BERRY 253 (CA. P. 225C)	BLACK 700	BROWN 550 (CA. P. 7616C)	BURGUNDY 270 (CA. P. 188C)	COLUMBIA 330 (CA. P. 4150C)	CREAM 005 (CA. P. 479C)
DARK GREEN 410 (CA. P. 560C)	DARK GREY 780 (CA. P. 419C)	DEEP NAVY 335 (CA. P. 2378C)	DOVE BLUE 340	FUCHSIA 250 (CA. P. 214C)	GOLD 115 (CA. P. 871C)	GREEN 400 (CA. P. 7727C)	GREY 730 (CA. P. 7543C)	ICEBERG GREEN 424 (CA. P. 443C)
LEMON 100 (CA. P. 7405C)	LIGHT BLUE 320 (CA. P. 298C)	LIGHT GREEN 422 (CA. P. 362C)	LIGHT ORANGE 185 (CA. P. 1495C)	MEDIUM BROWN 555 (CA. P. 2472C)	MID GREY 740 (CA. P. COOL GRAY 10C)	MINT 419 (CA. P. 339C)	NAVY 350 (CA. P. 532C)	NEON BLUE 301
NEON GREEN 401	NEON ORANGE 181	NEON PINK 241	NEON YELLOW 101	OLIVE 430 (CA. P. 7763C)	ORANGE 180 (CA. P. 021C)	PASTEL BLUE 321 (CA. P. 538C)	PASTEL GREEN 420 (CA. P. 358C)	PASTEL MINT 370 (CA. P. 317C)
PASTEL PINK 255 (CA. P. 2036C)	PASTEL PURPLE 285 (CA. P. 2071C)	PASTEL YELLOW 105 (CA. P. 602C)	PEACH 006 (CA. P. 712C)	PINK 252 (CA. P. 507C)	PISTACHIO GREEN 425 (CA. P. 5777 C)	PURPLE 280 (CA. P. 2096C)	RED 200 (CA. P. 186C)	ROSE PINK 256 (CA. P. 694 C)
ROSÉ GOLD 215	ROYAL BLUE 300 (CA. P. 286C)	SAGE GREEN 423 (CA. P. 7537C)	SAHARA YELLOW 104 (CA. P. 7407 C)	SIGNAL RED 210 (CA. P. 185C)	SILVER 815 (CA. P. 877C)	SUNFLOWER YELLOW 106 (CA. P. 137C)	TEXAS ORANGE 182 (CA. P. 4013C)	TURQUOISE 380 (CA. P. 7717C)
VINTAGE PINK 254	WHITE 001	YELLOW 110 (CA. P. 012C)						

Polyurethane (PU) flex film with adhesive backing, therefore ideal for small and fine details | This film is printable in 5 seconds and the carrier is hot peelable | High opacity and slightly glossy finish | Easy cutting and weeding | Suitable for multicolour proofs | Temperature: 130°C/150°C, Time: 10 sec. / 5 sec., Pressure: medium, (#4–6 for Hotronix\*), Peel: hot | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-colour designs: Apply background for 3-5 sec. peel carrier cold, repeat process for each additional colour, apply last colour for 13–15 sec., remove carrier hot | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Can be directly ironed | Store in cool, dry area; avoid direct heat and sunlight







\ 60°

**CAD-COLOR®** Premium

Roll Length: 25m x Roll Width: 0,5m

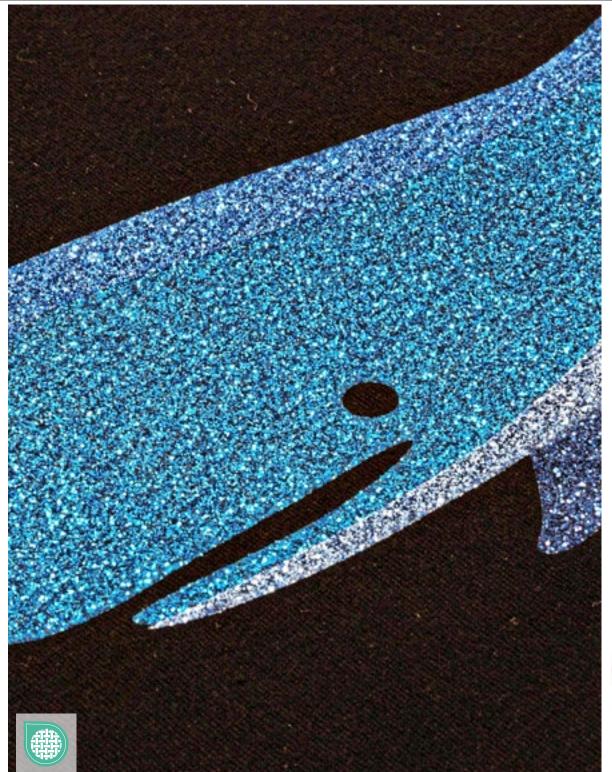
Stahls

STANDARD

SA180 | 163588

Matt, textile printing film, suitable for printing and cutting small details | Very easy to cut and weed due to the polyester carrier | The material can be processed further after a brief drying time | Highly brilliant colours with high wash stability | The textile printing film can be printed with solvent and eco-solvent inks | Temperature: 130°/150°C, time: 10 seconds / 5 sec., Pressure: medium, (#4–6 for Hotronix®), Carrier: peel hot, Carrier (nylon): peel cold | Recommended fabrics: 100% cotton, 100% polyester, 100% nylon (Test before application), polyester-cotton blends | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 60°C | Do not use fabric softeners or bleach | Washing and ironing inside out | Store in a cool, dry environment, avoid direct heat or sunlight | Item Cad-Color® Magic Mask SA918 essential for applying film









SA200

CAD-CUT® Glitter

100% Polyurethane

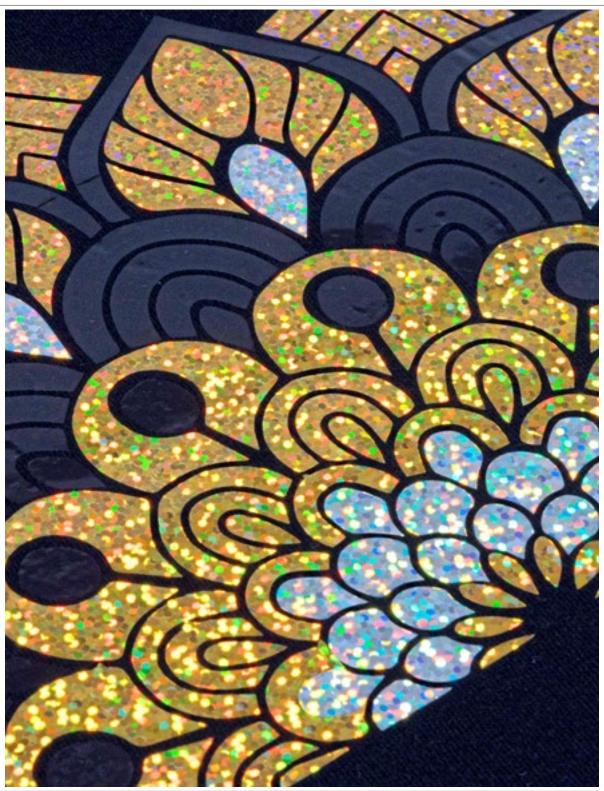
Roll Length: 25m x Roll Width: 0,5m

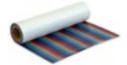
Stahls

GLITTER BEACH BLUE 962	GLITTER BLACK 928	GLITTER BLACK GOLD 947	GLITTER BLACK SILVER 949	GLITTER BLUE 922	GLITTER BROWN 926	GLITTER BURGUNDY 958	GLITTER CHERRY 952	GLITTER COLUMBIA BLUE 930
GLITTER CONFETTI 948	GLITTER CORONADO GOLD 968	GLITTER CURRANT 979	GLITTER DARK GREEN 933	GLITTER DOWN UNDER 971	GLITTER EGGPLANT 954	GLITTER FLORIDA ORANGE 975	GLITTER GOLD 920	GLITTER GREEN 925
GLITTER HEMATITE 973	GLITTER HOLO BLACK 956	GLITTER HOLO GOLD 935	GLITTER HOLO PINK 996	GLITTER HOLO SILVER 951	GLITTER HOLO WHITE 955	GLITTER HOT PINK 943	GLITTER KELLY GREEN 932	GLITTER LAVENDER 946
GLITTER LIGHT BLUE 950	GLITTER LIGHT BROWN 978	GLITTER LIGHT GREEN 953	GLITTER LIGHT ROSÉ GOLD 960	GLITTER MEDIUM PINK 966	GLITTER MULTI 929	GLITTER NAVY 944	GLITTER NEON BLUE 938	GLITTER NEON GREEN 937
<b>GLITTER NEON ORANGE 939</b>	GLITTER NEON PINK 941	GLITTER NEON PURPLE 940	<b>GLITTER NEON YELLOW 936</b>	GLITTER NEW COPPER	GLITTER NIGHT FALL 972	GLITTER OLD GOLD 945	GLITTER ORANGE 931	GLITTER ORCHID 970
GLITTER PALACE 967	GLITTER PALE YELLOW 961	GLITTER PERSIMMON 976	GLITTER PINK 927	GLITTER PURPLE 924	GLITTER RAINBOW CORAL 964	GLITTER RAINBOW PLUM 965	GLITTER RED 923	GLITTER ROSE GOLD 957
GLITTER ROYAL BLUE 942	GLITTER SILVER 921	GLITTER TEAK 974	GLITTER VAN GOGH 969	GLITTER VINTAGE GOLD 963	GLITTER WATERMELON 959	GLITTER WHITE 934		

Durable, washable glitter foil, easy to weed due to the adhesive backing | Temperature: 150°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: hot | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-Colour-Designs: is not recommended for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 2.5 mm for lettering and logos | Washable up to 40°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight







SA250 CAD-CUT® Effect

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Stahls

SPARKLE PURPLE 907 SPARKLE ED 904 SPARKLE SILVER 902 SPARKLE BLUE 905 SPARKLE BLUE 906 SPARKLE BLUE 906 SPARKLE BLUE 906 SPARKLE BLUE 906 SPARKLE GREEN 908 SPARKLE GREEN 908 SPARKLE FUNK 903 SP

Flex foil with glossy surface finish | Adhesive carrier | Easy cutting and weeding | Temperature: 150°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-Colour-Designs: is not recommended for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.5 mm for lettering and logos | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Wash and iron inside out | Store in cool, dry area; avoid direct heat and sunlight | Colour spectrum: Every 60 cm there is an approx. 0.5 mm wide horizontal strip in the surface of the film for production reasons







SA300

CAD-CUT® Premium Plus Sublistop

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

Stahls

CREAM 005 (CA. P. 479C) GOLD 115 (CA. P. 871C) GREY 730 (CA. P. 7543C) LIGHT BLUE 320 (CA. P. 258C) LIGHT GREEN 422 (CA. P. 352C) LIGHT GREEN 422 (CA. P. 352C) LIGHT GREEN 422 (CA. P. 352C) RED 200 (CA. P. 186C) SILVER 815 (CA. P. 877C) TURQUOISE 380 (CA. P. 7717C) WHITE 001

Polyurethane (PU) flex film with sublimation barrier layer and optimal coverage | Adhesive carrier | Especially for the printing of functional clothing and softshell jackets | Easy cutting and weeding | Suitable for multicolour proofs | Temperature: 130°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold | Recommended fabrics: 100% polyester, 100% sublimated polyester, polyester-cotton blends, polyester caps, polyester mesh | Multi-colour designs: Apply background for 3–5 sec. peel carrier cold, repeat process for each additional colour, apply last colour for 18–20 sec., peel carrier cold | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 2.5 mm for lettering and logos | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Can be directly ironed | Store in cool, dry area; avoid direct heat and sunlight





SA350 CAD-CUT® Flock

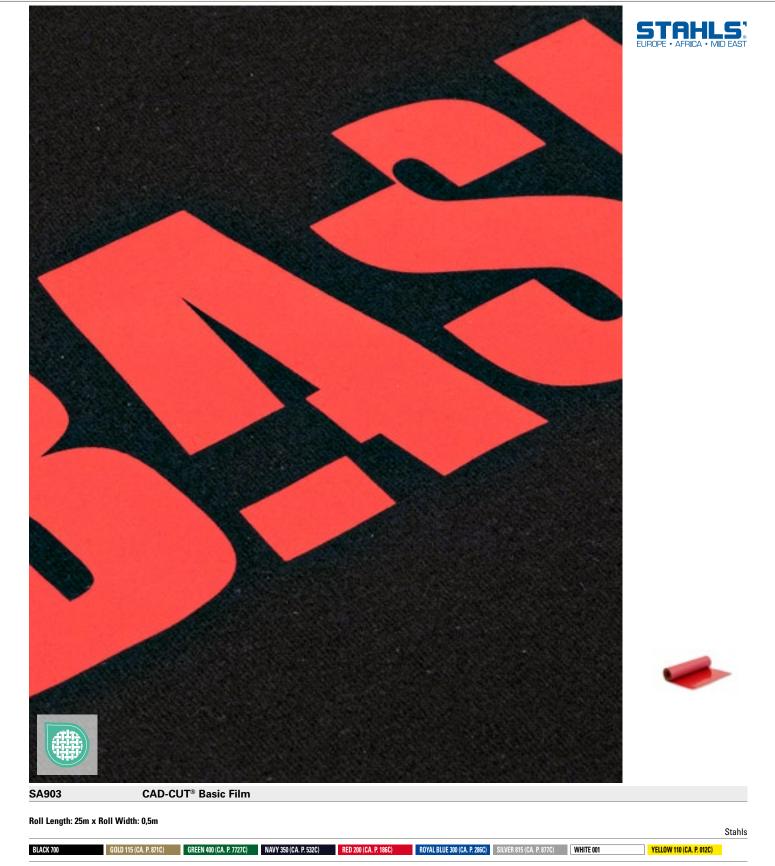
Roll Length: 25m x Roll Width: 0,5m

Stahls

AQUA 390 (CA. P. 3125C)	BERRY 253 (CA. P. 2046C)	BLACK 700	BROWN 530 (CA. P. 4695C)	BURGUNDY 270 (CA. P. 505C)	COOL GREY 730 (CA. P. COOL GRAY 6C)	DARK BROWN 550 (CA. P. 7617C)	DARK GREY 780 (CA. P. 432C)	GREEN 400 (CA. P. 7733C)
ICE BLUE 310 (CA. P. 297C)	LEMON 100 (CA. P. YELLOW 012C)	LIME GREEN 405 (CA. P. 367C)	MAGENTA 245 (CA. P. 214C)	MINT 419 (CA. P. 7471C)	NAVY 350 (CA. P. 534C)	NEON GREEN 401	NEON ORANGE 181	NEON PINK 241
NEON YELLOW 101	ORANGE 180 (CA. P. 021C)	PASTEL PINK 255 (CA. P. 700C)	PURPLE 280 (CA. P. 7665C)	RED 200 (CA. P. 1935C)	ROYAL BLUE 300 (CA. P. 2370C)	SIGNAL RED 210 (CA. P. 199C)	SKY BLUE (CA. P. 2131C)	WHITE 001
YELLOW 110 (CA. P. 2010C)								

Due to the long and dense flock fibres, this film has high opacity, colour brilliance and a soft, velvety feel | Equipped with an adhesive backing, even fine details can be easily cut and weeded | Temperature: 165°C, Time: 15 sec., Pressure: medium (#4–6 on Hotronix®), Peel: warm/cold | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-colour designs: Not suitable for multi-layer application | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.5 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Can be directly ironed | Store in cool, dry area; avoid direct heat and sunlight





Polyurethane (PU) flex film with matt surface and optimum coverage | Ideal for plotting larger motifs and numbers, as the material has a non-adhesive backing | Suitable for multicolour proofs | Temperature: 160°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-colour designs: Apply background for 3–5 sec. peel carrier cold, repeat process for each additional colour, apply last colour for 18–20 sec., peel carrier cold | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.5 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight





SA904 | 162114

**CAD-COLOR® Solvent Flock** 

Roll Length: 25m x Roll Width: 0,5m

Stahls

STANDARD

Printable flock film with optimum coverage | Brilliant colour reproduction and wash stability | After washing, the flock fibres straighten up again so that the feel is even softer | Temperature: 180°C, Time: 12 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Wash inside out | Store in cool, dry area; avoid direct heat and sunlight









SA907 | 162117 CAD-CUT® Reflective

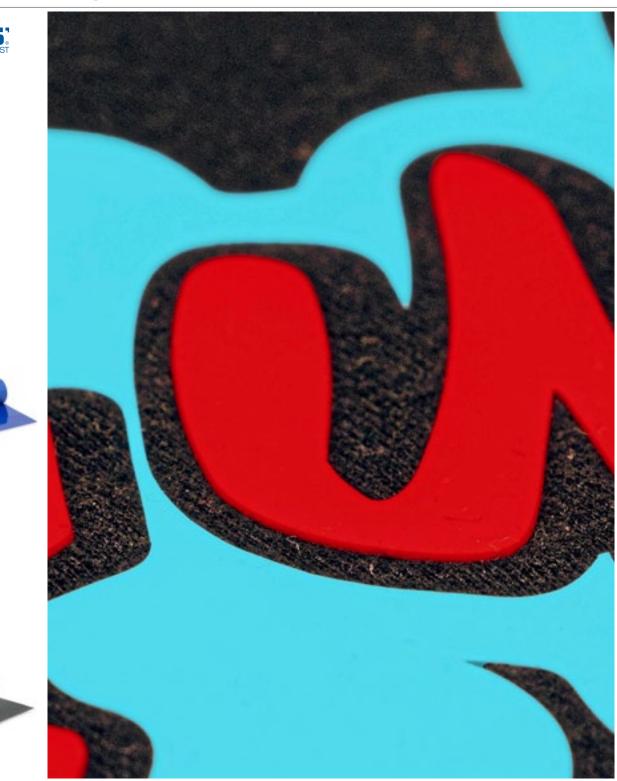
Roll Length: 25m x Roll Width: 0,5m

Stahls

## SILVER REFLECTIVE

Highly reflective flex film, ideal for security applications | Ideal for plotting larger motifs, as the material has no adhesive backing | Please remove the protection carrier before cutting |Temperature: 150° C, time: 5 sec. Second pressing 5 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: hot | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-Colour-Designs: is not recommended for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 3 mm for lettering and logos | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight





**SA908** 

CAD-CUT® Silicone 200

SA909 CAD-CUT® Silicone 500

Roll Length: 25m x Roll Width: 0,5m

BLACK 700 GREEN 400 (CA. P. 7727C) GREY 730 (CA. P. 422C) LIGHT BLUE 320 (CA. P. 2148C)

RED 200 (CA. P. 186C) ROYAL BLUE 300 (CA. P. 286C) WHITE 001

0.2 mm thick silicone film with a matt surface and soft feel |Temperature: 150°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix\*), Peel: cold, Reprint: 5 sec | Recommended fabrics: 100% cotton, 100% polyester (Test before application), Polyester-cotton blends, sublimated polyester | Multi-Colour-Designs: is not recommended for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.5 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight

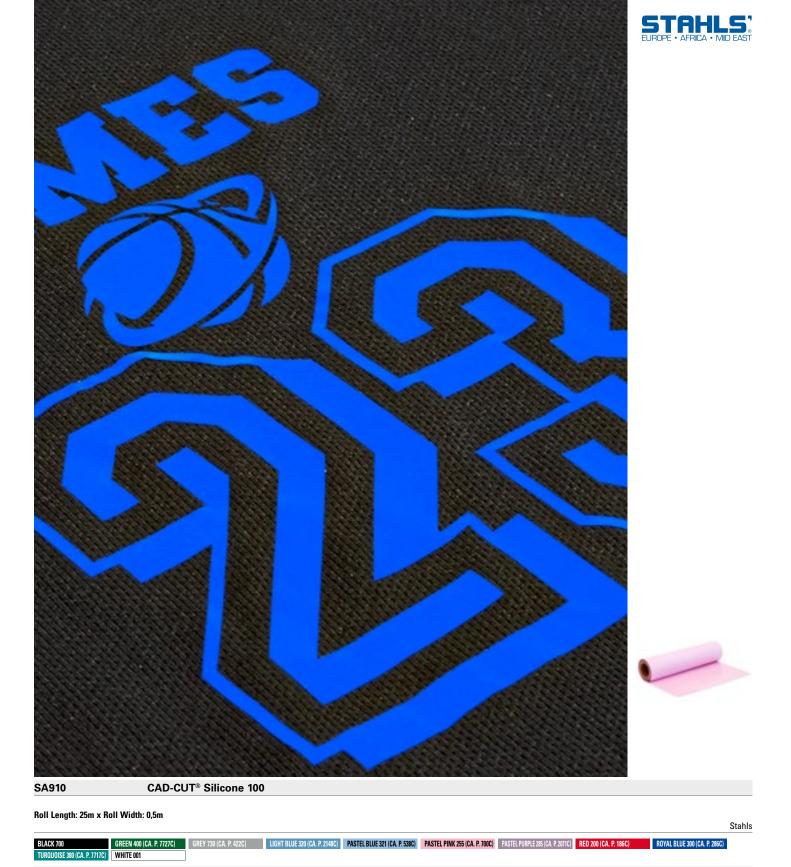
Roll Length: 25m x Roll Width: 0,5m

Stahls

BLACK 700	GREEN 400 (CA. P. 7727C)	GREY 730 (CA. P. 422C)	LIGHT BLUE 320 (CA. P. 2148C)
RED 200 (CA. P. 186C)	ROYAL BLUE 300 (CA. P. 286C)	WHITE 001	

0.5 mm thick silicone film with a matt surface and soft feel | 3D appearance | The material is a natural blocker, and is therefore suitable for use on sublimated polyester | Temperature: 150 °C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix\*), Peel: cold, Reprint: 5 sec | Recommended fabrics: 100% cotton, 100% polyester (Test before application), Polyester-cotton blends, sublimated polyester | Multi-Colour-Designs: is not recommended for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 2.5 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight





0.1 mm thick silicone film with a matt surface and soft feel | The material is stretchable and prevents dye migration on sublimated polyester | Temperature: 150°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold, Reprint: 5 sec. | Recommended fabrics: 100% cotton, 100% polyester (Test before application), Polyester-cotton blends, sublimated polyester | Multi-Colour-Designs: is not suitable for multi-layer application | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.0 mm for lettering and logos | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight







SA911 CAD-CUT® Disco

Roll Length: 25m x Roll Width: 0,5m

Stahls

BLUE 2001 GOLDEN YELLOW 2004 GREEN 2002 RED 2003

Holographic and metallic looks with an iridescent chameleon-like finish | The surface is glossy and smooth, giving it a polished look | Temperature: 150°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: warm | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-Colour-Designs: is not suitable for multi-layer application | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 1.5 mm for lettering and logos | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight









SA912 | 163149

CAD-CUT® Glow In The Dark

Roll Length: 25m x Roll Width: 0,5m

Stahls

STANDARD

Thin, white polyurethane film material that glows in the dark | Matt finish, soft touch and extremely durable | Temperature: 150°C, Time: 10–15 sec., Pressure: medium, (#4–6 on Hotronix\*), Peel: warm | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | Multi-Colour Designs: is not suitable for multi-layer applications | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages | For optimal cutting and weeding, maintain a line thickness of at least 3 mm for lettering and logos | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight





SA913 | 163549 CAD-COLOR® Sportsfilm
Roll Length: 25m x Roll Width: 0,5m

Stahls

STANDARD

Matt, printable textile printing film suitable for printing and cutting small details | Very easy to cut and weed due to the polyester carrier | After a short drying time the material can be processed further | Highly brilliant colours with high wash stability | Can be printed with solvent and eco-solvent inks |Temperature: 130°C/150°C, Time: 10 sec. / 5 sec., Pressure: medium, (#4–6 for Hotronix®), Peel: hot | Recommended fabrics: 100% cotton, 100% polyester (Test before application), polyester-cotton blends | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 60°C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight









SA915 | 163362

CAD-COLOR® SuperTek Sublistop

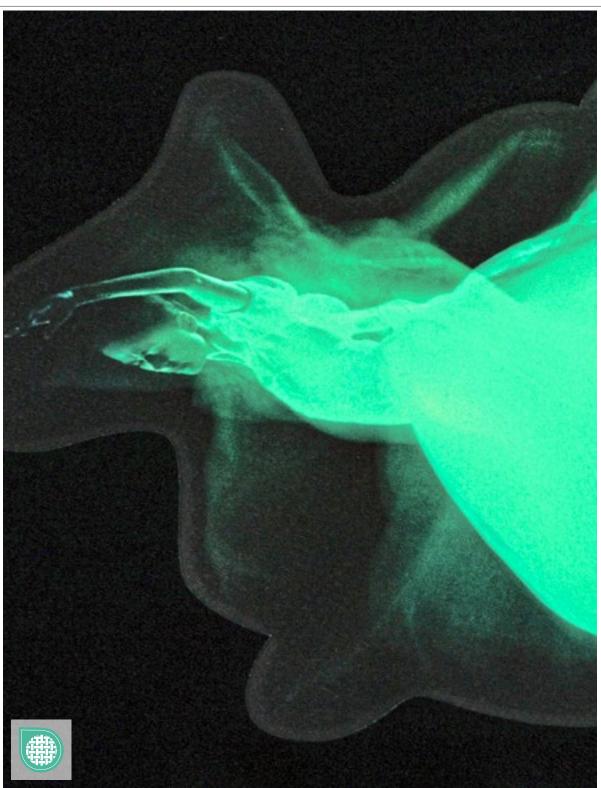
Roll Length: 25m x Roll Width: 0,5m

Stahls

SUBLISTOP

With patented ONYX STiX² adhesive and an activated carbon barrier layer that keeps the material elastic and supple despite the block-out function | A short pressure time at low temperature protects the textile surface | Will adhere to virtually all fabrics | Temperature: 150°C, Time: 5 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: warm, Repress: 8 sec. | Recommended fabrics: 100% cotton, 100% polyester (Test before application), Polyester-cotton blends, elastane blends, most nylon garments (Test before application) | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Can be directly ironed | Store in a cool, dry environment, avoid direct heat or sunlight







SA916 | 121865 CAD-COLOR® Glow In The Dark

Roll Length: 25m x Roll Width: 0,5m

Stahls

STANDARD

Soft, polyurethane textile printing film that luminesces after being charged by a light source | Temperature: 150°C, Time: 12 sec., Pressure: medium, (#4–8 on Hotronix®), Peel: cold | Recommended fabrics: 100% cotton, 100% polyester (test before application), polyester-cotton blends, elastane blends, satin/Cordura® | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight





Roll Length: 25m x Roll Width: 0,5m

Stahls

SUBLISTOP

Full colour digital polyurethane film that features a barrier layer, which prevents dye sublimation from damaging your designs | Sublistop provides a barrier preventing dye migration making it perfect for athletic and sporting apparel | Temperature: 130°C, Time: 10 sec., Pressure: medium, (#4–6 on Hotronix®), Peel: cold | Recommended fabrics: 100% sublimated polyester (test before application), Polyester-cotton blends, Softshell | You should always test cut prior to any production run, cutter settings will need to be adjusted as the blade ages, cutting too deep will result in weeding or printing difficulties | Washable up to 40 °C | Do not use fabric softeners or bleach | Suitable for drying with gentle adjustment | Washing and ironing inside out | Store in cool, dry area; avoid direct heat and sunlight







## SA918 | 163284 CAD-COLOR® Magic Mask High Tack

Roll Length: 50m x Roll Width: 0,5m

Stahls

STANDARD

Heat-resistant transfer film, which is required for the application of almost all CAD-COLOR® products | Stronger adhesive force | New paper carrier, runs better on cold laminators | It is pulled onto the printed and weeded motif with the aid of a squeegee or a cold laminator | Suitable for: 100% cotton, 100% polyester, polyester/cotton-blended fabric, polyester blends, elastane, 100% nylon







80°

T100 L-Flex

100% Polyurethane

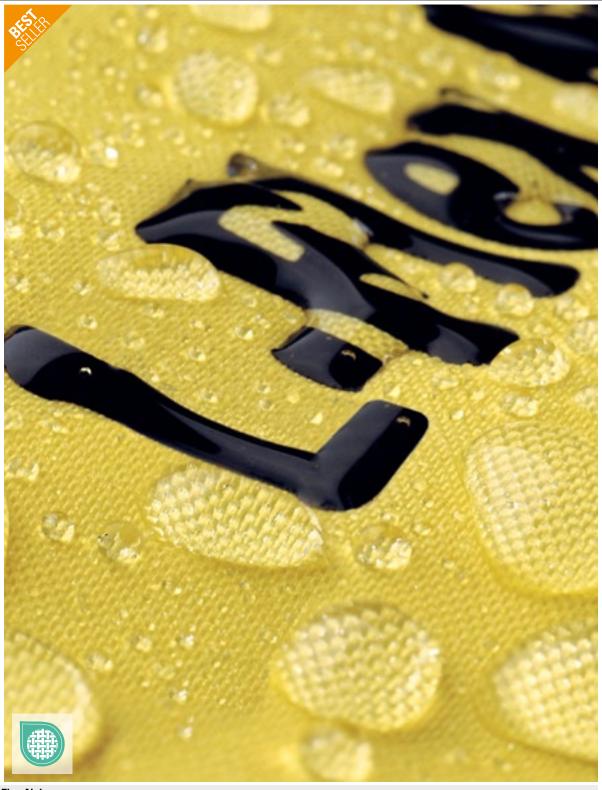
Roll Length: 25m x Roll Width: 0,5m

L-Flex

ANTHRACITE (CA. P. 6217C) ANTIQUE GOLD (CA	P. 18-0950TCX) ANTIQUE SILVER (CA. P. 7506C	APPLE GREEN (CA. P. 375C)	AQUA GREEN (CA. P. 322C)	AUBERGINE (CA. P. 518C)	BABY PINK (CA. P. 189C)	BEIGE (CA. P. 7401C)	BLACK (CA. P. BLACK 3C)
BORDEAUX (CA. P. 19-1930TCX) BROWN (CA. P.	7533C) CARDINAL RED (CA. P. 2080	) COFFEE (CA. P. 4715C)	FLAME RED (CA. P. 032C)	FOREST GREEN (CA. P. 553C)	FUCHSIA (CA. P. 215C)	GOLD METALLIC (CA. P. 871C)	GREEN (CA. P. 349C)
GREY (CA. P. 430C) ICE BLUE (CA. I	. 291C) LEMON YELLOW (CA. P. 3945)	LIGHT APRICOT (CA. P. 475C)	LIGHT GREEN (CA. P. 366C)	LIGHT GREY (CA. P. 179-3C)	LILAC (CA. P. 659C)	MAGENTA (CA. P. 210C)	MEDIUM YELLOW (CA. P. 123C)
MILITARY GREEN (CA. P. 5743C) MINT (CA. P. 33	NAVY BLUE (CA. P. 296C)	NEON BERRY (CA. P. 2602C)	NEON BLUE (CA. P. 2925C)	NEON GREEN (CA. P. 802C)	NEON ORANGE (CA. P. 804C)	NEON PINK (CA. P. 806C)	NEON RED (CA. P. 805C)
NEON YELLOW (CA. P. 809C) OLIVE (CA. P. 5	7U) ORANGE (CA. P. 30-8C)	PASTEL YELLOW (CA. P. 4-5C)	PEACH FUZZ (CA. P. 13-1023TCX)	PERI (CA. P. 17-3938TPG)	PURPLE (CA. P. 273C)	RED (CA. P. 49-8C)	ROYAL BLUE (CA. P. 647C)
SAGE GREEN (CA. P. 2404 C) SAPPHIRE (CA	P. 7461C) SILVER METALLIC (CA. P. 877C	SKY BLUE (CA. P. 297C)	TURQUOISE (CA. P. 3155C)	VIOLET (CA. P. 2567C)	WHITE	YELLOW (CA. P. 1235C)	

Technical data - Transfer film: Polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness mm: 0.1 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 2.5–3.5 bar (medium pressure)/Time: 15 sec. | Wash resistance: 80°C/Suitable for tumble drying and dry cleaning; Perchloroethylene (Tetrachloroethylene)/Wash textiles inside out | L-FLEX is an ecologically safe polyurethane film with a matt, non-reflective surface. | L-FLEX is suitable for tumble drying and dry cleaning; Perchloroethylene (Tetrachloroethylene)/Wash textiles inside out | L-FLEX is an ecologically safe polyurethane film with a matt, non-reflective surface. | L-FLEX is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. | Suitable for lettering on T-shirts, gressys, sports and leisure wear, sports bags and fan articles such as e.g. flags. | Recommended Knife: Standard, 45° | The liner should be removed when warm. Exceptions to this are the Neon colours and Light Blue, which should be removed when cold. | This film should not be used on dark textiles with a high polyester content as this can lead to discolouration (bleed-through) of the textile. In such cases, we recommend the use of Poli-Flex® Blockout Soft PT601N. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used. | The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. L-Flex has excellent opacity. The self-adhesive PET liner allows repositioning of the plotted motifs. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. With the exception of the colours metallic and neon, the L-Flex series can be pressed in multiple layers. | We recommend





T500

L-Flex Nylon

100% Polyurethane Roll Length: 25m x Roll Width: 0,5m

L-Flex

BLACK (CA. P. BLACK 3C)	BORDEAUX (CA. P. 216C)	COOL GREY (CA. P. COOL GREY 8)	FOREST GREEN (CA. P. 553C)	GOLD METALLIC (CA. P. 871C)	GREEN (CA. P. 349C)	LIGHT BLUE (CA. P. 2925C)	NAVY BLUE (CA. P. 296C)	ORANGE (CA. P. 164C)
PURPLE (CA. P. 273C)	RED (CA. P. 187C)	REFLEX NYLON	ROYAL BLUE (CA. P. 647C)	SILVER METALLIC (CA. P. 877C)	WHITE	YELLOW (CA. P. 1235C)		

Technical data - Transfer film: polyurethane, cast/Adhesive: polyurethane-hotmelt/Thickness [mm]: 0.1 +/- 10%/Liner: PET film, self-adhesive | Transfer conditions-Temperature: 150°C/Pressure: 2 bar/Time: pre-press: 4 sec. /Remove polyester liner while lukewarm/Second pressing: 10 sec. | Wash resistance: 40°C/Wash textiles inside out | L-Flex Nylon is a thermally transferable polyurethane film with a special hot melt adhesive for labelling hydrophobic, water-repellent nylon fabrics. | By laminating a transparent, self-adhesive PET film L-Flex Nylon guarantees excellent cutting and weeding properties. | The environmentally friendly polyurethane film offers excellent resistance to washing and cleaning and is pleasant to the touch. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.

## **OVERVIEW OF TRANSFER FOILS**





OROUP																	
PT601N   Poli-Flex® Blockout Soft								•		60		•		125	130	2,5 - 3	5
PT403   Poli-Flex® Stretch			•	•	•		•		•	80		•		100	160	2,5 - 3	15
PT150   Poli-Flex® Turbo			•	•	•	•	•	• *		60	•			95	130° - 160	2	5 - 3
PT450   Poli-Flex® Image			•	•	•		•		•	40/60		•		100-160	160	2,5 - 3	15
PT401   Poli-Flex® Glitter			•	•			•			60		•		100	160	2,5 - 3	15
PT402   Poli-Flex® Pearl Glitter			•	•	•		•			60	•			340	160	2,5	15
PT200N   Poli-Flex® 4781 Reflex Silver			•	•	•	•				60		•		160	160	3,5	15
PT201   Poli-Flex® 4782 Reflex Eco			•		•					60		•		175	160	3,5	15
PT453   Poli-Flex® Image 4212/4213			•		•					40		•		55	160	2,5 - 3	15
PT452   Poli-Flex® Black Carbon			•		•					60		•		120	160	2,5 - 3	15
PT451   Poli-Flex® Glossy			•		•					60		•		100	160	3,5	15
PT404   Poli-Flex® Luminous 4790			•		•					60		•		280	160	3,5	15
PT903   Ultimate Print Matt 4025		•	•	•	•		•			60			•	120	160	2,5 - 3	15
PT905   Ultimate Print Nylon 4035		•				•				40		•		100	150	2	4 + 10
PT900   Turbo Print 4036 Matt		•	•	•	•	•	•	• *		60	•			80	130 - 160	2,5 - 3	5 - 3
PT902   Turbo Print 4010-S Blockout		•	•	•	•	•				40		•		120	130	2,5 - 3	5
PT904   Ultimate Print Supersoft 4033 Matt		•	•	•	•		•			40			•	50	160	2,5 - 3	15
PT4530   Poli-Flex® Turbo Reflex			•	•	•	•				60		•		205	145	3	8
PT906   Poli-Flex® Printable 4655							•			60		•		75	160	2,5 - 3	15
PT908   Turbo Print 4046 Matt			•	•	•	•	•			60		•		100	130* -160	2,5 - 3	5 - 3
PT950   Solvent-Flock 5905		•	•	•	•					40		•		560	160	2,5 - 3	15
PT951   Subli-Flock 5901		•	•	•	•		•			60		•		640	160	2,5 - 3	15
PT800   Tubitherm® PLT Flock			•	•	•		•			60		•		500	160 - 170	2 - 3	<b>15 - 17</b> 5
PT907   Poli-Flex® Printable 4675 **		•					•			90		•		200	160	2,5 - 3	15
PT455   Poli-Flex® Turbo 4901-1 / 4902-1***			•	•	•	•	•	•		60			•	95	150	2,0	3-5
PT300   Poli-Tack 854 (Additional article for printable	films)											•					
PT301   Poli-Tack 870 Universal												•					
(Additional article for printable films)																	

ı	SA903	CAD-CUT® Basic Film			•	•	•		•			60	•			80	160	3 - 4	10
	SA150	CAD-CUT® Sports Film			•	•	•					60	•			80	130 - 150	4 - 6	10 - 5
	SA100	CAD-CUT® Premium Plus			•	•	•		•		•	40			•	100	150	3 - 4	10 - 5
	SA300	CAD-CUT® Premium Plus Sublistop				•	•		•	•		40		•		150	130	3 - 4	10
	SA907	CAD-CUT® Reflective			•	•	•			•		40			•	140	150	3 - 4	5 + 5
	SA250	CAD-CUT® Effect			•	•	•					40	•			105	150	3 - 4	10
	SA200	CAD-CUT® Glitter			•	•	•					40	•			360	150	3 - 4	10
	SA908	CAD-CUT® Silicone 200			•	•	•		•	•		60		•		200	150	3	10
	SA909	CAD-CUT® Silicone 500			•	•	•		•	•		60		•		500	150	3	10
	SA904	CAD-COLOR® Solvent Flock		•	•	•	•					40		•		400	180	3 - 4	12
	SA910	CAD-CUT® Silicone 100			•	•	•					60		•		100	150	4 - 6	10
	SA911	CAD-CUT® Disco			•	•	•					40		•		165	150	4 - 6	10
	SA912	CAD-CUT® Glow in the Dark			•	•	•					40		•		100	150	4 - 6	10
	SA913	CAD-COLOR® Sportsfilm		•	•	•	•					60		•		80	130	4 - 6	10
	SA180	CAD-COLOR® Premium			•	•	•	•				60	•				130 - 150	4 - 6	10 - 5
	SA915	CAD-COLOR® SuperTek Sublistop		•		•	•	•			•	40		•		105	150	4 - 6	5
	SA916	CAD-COLOR® Glow in the Dark		•	•	•	•				•	40		•		160	150	4 - 8	12
	SA917	CAD-COLOR® Sublistop		•		•	•			•		40		•		140	130	4 - 6	10
	SA350	CAD-CUT® Flock			•	•	•					60		•		480	165	4 - 6	15
	SA918	CAD-COLOR® Magic Mask High Tack			•	•	•	•			•		•						
		(Additional items required for all CAD-COLOR® produc	cts)																



CFP600 | Unitape 600 CFP303 | Uniprint™ Nature CFP101N | Uniprint™ Nature





