

**POLI-TAPE**



**MORE  
CREATIVITY**

WITH NEW PRODUCTS  
AND COLOURS

**HIGH QUALITY  
HEAT TRANSFER VINYLs**

[WWW.POLI-TAPE.DE](http://WWW.POLI-TAPE.DE)



**2020 / 2021**

# POLI-FLEX® PREMIUM

POLI-FLEX® PREMIUM is an ecologically proven **heat transfer vinyl with a matt reflectionfree surface** in accordance with **OEKO-TEX® Standard 100 Class 1**.

POLI-FLEX® PREMIUM is suitable to transfer onto textiles like cotton, polyester, mixtures of polyester/cotton and polyester/acrylic.

POLI-FLEX® PREMIUM can be used for lettering on T-shirts, sports & leisure wear, sport bags and promotional articles.

## SPECIAL FEATURES

PU FILM 100 µm  
SELF-ADHESIVE PET LINER

## COLOUR RANGE

50 COLOURS

## WASHABLE

WASH RESISTANCE 80 °C  
SUITABLE FOR TUMBLE DRY  
AND DRY-CLEANING

## ENVIRONMENT

OEKO-TEX®  
STANDARD 100 CLASS 1

## APPLICATION

COTTON, COTTON / POLYESTER,  
POLYESTER / ACRYLIC, POLYESTER





## COLOUR RANGE

STANDARD	STANDARD				GLOSSY	NEON
	401 WHITE	476 VIOLET	465 SKY BLUE	413 TURQUOISE	4290 GLOSSY WHITE	403 NEON BLUE
	417 BEIGE	461 BABY PINK	466 LILAC	469 MILITARY GREEN	4291 GLOSSY BLACK	440 NEON YELLOW
	694 PASTEL YELLOW <b>NEW</b>	460 MAGENTA	464 SAPPHIRE	407 FOREST GREEN	4292 GLOSSY RED	441 NEON GREEN
	419 LEMON YELLOW	462 FUCHSIA	406 ROYAL BLUE	692 MINT <b>NEW</b>	4293 GLOSSY GOLD	442 NEON ORANGE
	418 MEDIUM YELLOW	472 CARDINAL RED	405 NAVY BLUE	416 BROWN		690 NEON RED <b>NEW</b>
	410 YELLOW	409 BORDEAUX	474 LIGHT GREEN	470 ANTIQUE GOLD	420 GOLD METALLIC	443 NEON PINK <b>NEW</b>
	415 ORANGE	471 AUBERGINE	467 APPLE GREEN	412 GREY	430 SILVER METALLIC	691 NEON BERRY <b>NEW</b>
	473 FLAME RED	414 PURPLE	404 GREEN	693 LIGHT GREY <b>NEW</b>	484 PAINT ANTIQUE SILVER	
	408 RED	475 ICE BLUE	468 AQUA GREEN	402 BLACK		



160°C



15 SEC



2,5 - 3,0 BAR



WARM  
LUKE WARM



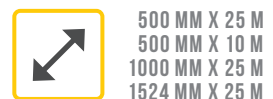
80°C  
TUMBLE DRY  
DRY-CLEANING



MULTILAYER



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M  
500 MM X 10 M  
1000 MM X 25 M  
1524 MM X 25 M

# POLI-FLEX® TURBO



POLI-FLEX® TURBO is our ultimate heat transfer vinyl equipped with a special hotmelt for fast application at low temperature.

POLI-FLEX® TURBO is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. POLI-FLEX® TURBO can be used for lettering on T-shirts, sport & leisure wear, sport bags and promotional articles.

**FAST TRANSFER 5 SEC.**

**LOW TEMPERATURE 130 °C**

## SPECIAL FEATURES

PU FILM 95 µm  
SELF-ADHESIVE PET LINER

## COLOUR RANGE

50 COLOURS

## WASHABLE

WASH RESISTANCE 60 °C SUITABLE FOR  
TUMBLE DRY AND DRY-CLEANING

## ENVIRONMENT

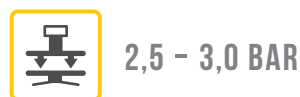
OEKO-TEX® STANDARD 100 CLASS 1

## APPLICATION

COTTON, COTTON / POLYESTER, POLYESTER,  
POLYESTER / ACRYLIC, UNCOATED NYLON







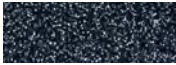













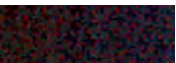





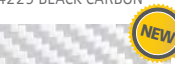
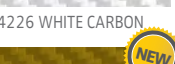




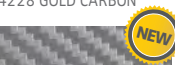
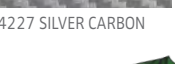

















## COLOUR RANGE

STANDARD	STANDARD			METALLIC	BRIGHT	NEON
	4901 WHITE	4973 FLAME RED	4979 CLASSIC BLUE <b>NEW</b>	4920 GOLD METALLIC	4921 BRIGHT GOLD	4903 NEON BLUE
	4902 BLACK	4929 CORAL	4905 NAVY BLUE	4930 SILVER METALLIC	4924 BRIGHT COPPER	4940 NEON YELLOW
	4917 BEIGE	4955 VIOLET <b>NEW</b>	4967 APPLE GREEN	4956 BRONZE <b>NEW</b>	4931 BRIGHT SILVER	4941 NEON GREEN
	4954 SAND BEIGE <b>NEW</b>	4961 BABY PINK	4904 GREEN	4922 ROSE GOLD	4925 BRIGHT PINK	4942 NEON ORANGE
	4958 PASTEL YELLOW <b>NEW</b>	4953 LIGHT BERRY <b>NEW</b>	4952 FROG GREEN <b>NEW</b>	4957 CHAMPAGNE <b>NEW</b>	4926 BRIGHT RED	4944 NEON RED
	4919 LEMON YELLOW	4962 FUCHSIA	4968 AQUA GREEN		4927 BRIGHT BLUE	4943 NEON PINK
	4918 MEDIUM YELLOW	4909 BORDEAUX	4977 MINT		4928 BRIGHT LAVENDER	4945 NEON DARK PINK <b>NEW</b>
	4910 YELLOW	4914 PURPLE	4916 BROWN			4987 NEON BERRY
	4915 ORANGE	4965 SKY BLUE	4912 GREY			
	4908 RED	4906 ROYAL BLUE	4951 LIGHT GREY <b>NEW</b>			



# POLI-FLEX® IMAGE

## COLOUR RANGE

REFLECTIVE	<b>3M Scotchlite®</b>						
	4781 REFLEX SILVER 3M	434 GLITTER WHITE	4214 DIMENSION WHITE	491 STARFLEX SILVER	4212 GOLD	4281 CAMOUFLAGE	
	<b>TURBO REFLECTIVE</b>						
	4783 TURBO REFLEX SILVER	435 GLITTER BLACK	4215 DIMENSION BLACK	492 STARFLEX GOLD	4213 SILVER	4281 LEOPARD	
							
	4784 TURBO REFLEX GOLD	436 GLITTER BLUE	4217 DIMENSION BLUE	496 STARFLEX RAINBOW	421 BRILLIANT GOLD	4282 ZEBRA	
							
4785 TURBO REFLEX BLACK	437 GLITTER GREEN	4218 DIMENSION GREEN	499 STARFLEX BLACK	431 BRILLIANT SILVER	4950 BLACKBOARD		
<b>PREMIUM REFLECTIVE</b>							
4782 PREMIUM REFLEX	433 GLITTER PINK	4210 DIMENSION YELLOW	4225 BLACK CARBON	4226 WHITE CARBON	4226 WHITE CARBON		
							
4782 PREMIUM REFLEX	477 GLITTER PURPLE	4220 DIMENSION GOLD	4228 GOLD CARBON	4228 GOLD CARBON	4227 SILVER CARBON		
<b>NYLON REFLECTIVE</b>							
4882 REFLEX NYLON	439 GLITTER GOLD	4230 DIMENSION SILVER	4227 SILVER CARBON	4227 SILVER CARBON	4290 LUMINOUS		
							
4882 REFLEX NYLON	411 GLITTER SILVER	411 GLITTER SILVER	411 GLITTER SILVER	411 GLITTER SILVER	411 GLITTER SILVER		
							
4882 REFLEX NYLON	479 GLITTER CLEAR	479 GLITTER CLEAR	479 GLITTER CLEAR	479 GLITTER CLEAR	479 GLITTER CLEAR		



 160°C  
130°C BLACKBOARD

 15 SEC  
25 SEC DIMENSION  
5 SEC BLACKBOARD

 2,5 – 3,0 BAR

 WARM  
LUKE WARM  
COLD 421 / 431

 40 – 60°C  
SEE DATASHEET

 SPECIAL FILMS

 OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100

 500 MM X 25 M  
500 MM X 10 M

**POLI-FLEX® IMAGE** are high-quality heat transfer vinyls with fashionable designs and special surface effects.

POLI-FLEX® IMAGE is suitable for application onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. POLI-FLEX® IMAGE can be used for lettering on T-shirts, sports, leisure and fashion wear, sport bags and promotional articles.

## SPECIAL FEATURES

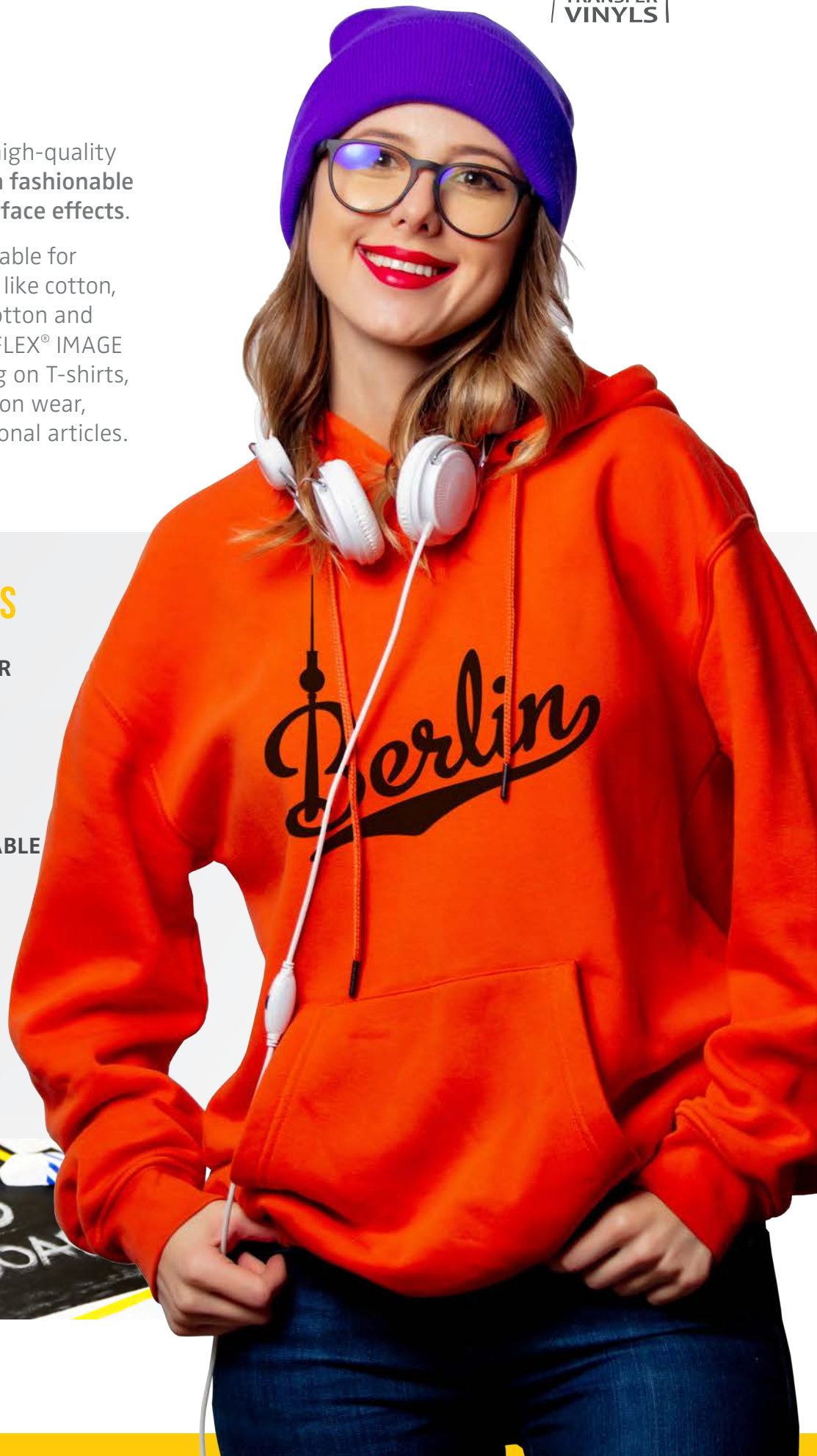
SELF-ADHESIVE OR  
NON ADHESIVE PET LINER  
EXCELLENT CUTTING  
AND WEEDING

## COLOUR RANGE

41 HIGH-QUALITY FLEX  
VINYL WITH FASHIONABLE  
DESIGNS AND SPECIAL  
SURFACE EFFECTS

## APPLICATION

COTTON,  
COTTON / POLYESTER,  
POLYESTER / ACRYLIC,  
POLYESTER



# POLI-FLEX® PEARL GLITTER

POLI-FLEX® PEARL GLITTER are heat transfer vinyls intensely coated with sparkling, optically attractive blended glitter powder and can be used for lettering T-shirts, fashion & leisure wear and promotional accessories.



## SPECIAL FEATURES

SELF-ADHESIVE PET LINER  
EXCELLENT CUTTING AND WEEDING

## ENVIRONMENT

OEKO-TEX® STANDARD 100 CLASS 1

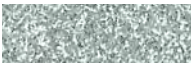



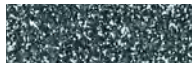
















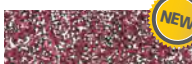










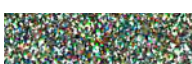

## COLOUR RANGE

34 HIGH-QUALITY HEAT TRANSFER VINYLs WITH FASHIONABLE GLITTER EFFECTS

## APPLICATION

COTTON, COTTON / POLYESTER,  
POLYESTER/ ACRYLIC, POLYESTER

## COLOUR RANGE

STANDARD						NEON	
							
							
							
							
							



160°C



15 SEC



2,5 BAR



WARM



60°C  
TUMBLE DRY  
DRY-CLEANING



SPARKLING



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M  
500 MM X 10 M





# POLI-FLEX® BLOCKOUT SOFT

POLI-FLEX® BLOCKOUT SOFT is equipped with a **blockout intermediate layer** and can be applied at low temperature. POLI-FLEX® BLOCKOUT SOFT is covered with a **self-adhesive liner**.

## SPECIAL FEATURES

PU FILM 125 µm WITH BLOCKOUT INTERMEDIATE LAYER AND SELF-ADHESIVE PET LINER

## APPLICATION

ESPECIALLY FOR SUBLIMATED SPORTS WEAR AND FABRICS

## WASHABLE

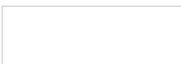










WASH RESISTANCE 60 °C  
SUITABLE FOR DRY-CLEANING

## ENVIRONMENT

OEKO-TEX® STANDARD 100 CLASS 1



## COLOUR RANGE

STANDARD			NEON				METALLIC	
	4501-S WHITE	4515-S ORANGE		4503-S NEON BLUE	4541-S NEON GREEN	4543-S NEON PINK		4520-S GOLD METALLIC
								
	4510-S YELLOW	4508-S RED		4540-S NEON YELLOW	4542-S NEON ORANGE			4530-S SILVER METALLIC



130°C



5 SEC



2,5 BAR



WARM



60°C  
TUMBLE DRY  
DRY-CLEANING



BLOCKOUT  
INTERMEDIATE  
LAYER



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M  
500 MM X 10 M

# POLI-FLEX® NYLON



POLI-FLEX® NYLON is a heat transfer vinyl with a special hotmelt for hydrophobic and nylon textiles. Due to the self-adhesive polyester liner POLI-FLEX® NYLON has perfect cutting and weeding properties. The ecologically inert polyurethane film convinces by an excellent washing resistance and is preferred in the market because of its pleasant textile touch.

## SPECIAL FEATURES

PU FILM 100 µm  
SELF-ADHESIVE PET LINER

## WASHABLE

WASH RESISTANCE 40 °C  
SUITABLE FOR DRY-CLEANING

## ENVIRONMENT

OEKO-TEX® STANDARD 100 CLASS 1

## APPLICATION

IMPREGNATED TEXTILES (NYLON ETC.)



## COLOUR RANGE

STANDARD						METALLIC	
	4801 WHITE	4808 RED	4803 LIGHT BLUE	4804 GREEN	4802 BLACK		
							4820 GOLD METALLIC
	4810 YELLOW	4809 BORDEAUX	4806 ROYAL BLUE	4807 FOREST GREEN			4830 SILVER METALLIC
	4815 ORANGE	4814 PURPLE	4805 NAVY BLUE	4812 GREY	4882 REFLEX NYLON		



150°C



PRE-PRESSING 4 SEC.  
SECOND PRESSING  
10 SEC.



2,0 BAR



LUKE WARM



40°C



MULTILAYER



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEM HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M  
500 MM X 10 M  
1524 MM X 25 M

# TUBITHERM® FLOCK

TUBITHERM® is a high-quality heat transfer rayon flock (standard colors) and polyamide flock (neon colors), which convinces due to the **velvety touch** and its **colour brilliance**. TUBITHERM® can be used for lettering on clothes such as uniforms, workwear, sports and leisure wear as well as for advertising and textile designs and has a magnificent wash resistance.

## SPECIAL FEATURES

RAYON / POLYAMIDE FLOCK 500 µm  
 SELF-ADHESIVE PET LINER  
 SUPER SOFT AND VELVETY TOUCH

## COLOUR RANGE

24 COLOURS  
 HIGH COLOUR BRILLIANCE

## WASHABLE

WASH RESISTANCE 60 °C / 40 °C  
 SUITABLE FOR TUMBLE DRY  
 AND DRY-CLEANING

## ENVIRONMENT

OEKO-TEX® STANDARD 100 CLASS 1



## COLOUR RANGE

STANDARD	001 WHITE	100 LEMON	200 RED	270 BORDEAUX	320 SKY BLUE	550 BROWN	NEON	101 NEON YELLOW	241 NEON PINK
	5001 BLOCKOUT WHITE	110 YELLOW	210 SIGNAL RED	300 BLUE	350 NAVY BLUE	730 GREY		181 NEON ORANGE	301 NEON BLUE
		180 ORANGE	250 MAGENTA	310 ICE BLUE	400 GREEN	780 ANTHRACITE		201 NEON RED	401 NEON GREEN
	700 BLACK	180 ORANGE	250 MAGENTA	310 ICE BLUE	400 GREEN	780 ANTHRACITE		201 NEON RED	401 NEON GREEN



160°C



15 SEC



2,0 BAR



WARM



60°C  
 40°C NEON COLORS  
 DRY-CLEANING



VELVET TOUCH



OEKO-TEX®  
 CONFIDENCE IN TEXTILES  
 STANDARD 100  
 07.0.50430 HOHENSTEIN HTTI  
 Tested for harmful substances.  
 www.oeko-tex.com/standard100



500 MM X 25 M  
 500 MM X 10 M

# POLI-FLEX® STRETCH



POLI-FLEX® STRETCH is a high stretchable heat transfer vinyl with a matt, reflection free surface and is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic. The vinyl can be used for lettering on T-shirts, sports & leisure wear, sport bags and promotional articles.

## SPECIAL FEATURES

300 % STRETCHABILITY  
SELF-ADHESIVE PET LINER

## WASHABLE

WASH RESISTANCE 80 °C  
SUITABLE FOR TUMBLE DRY AND  
DRY-CLEANING

## ENVIRONMENT

OEKO-TEX® STANDARD 100 CLASS 1

## APPLICATION

COTTON, COTTON / POLYESTER,  
POLYESTER / ACRYLIC, POLYESTER



## COLOUR RANGE



401S WHITE



402S BLACK



404S GREEN



406S ROYAL BLUE



408S RED



410S YELLOW



160°C



15 SEC



2,5 - 3,0 BAR



WARM  
LUKE WARM



80°C  
TUMBLE DRY  
DRY-CLEANING



STRETCHABLE



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 HOHENSTEM HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M  
500 MM X 10 M  
1000 MM X 25 M  
1524 MM X 25 M

# PRINTABLE FLEX VINYL



## SPECIAL FEATURES

**PRINTABLE WITH SOLVENT,  
ECO-SOLVENT AND LATEX INKS**

**SUITABLE FOR TRANSFER ONTO COTTON,  
POLYESTER AND DIFFERENT BLENDED  
FABRICS LIKE POLYESTER / ACRYLIC**

**PRIMER TOP COAT FOR IDEAL INK ANCHORAGE**

**HIGH PRINT RESOLUTION,  
COLOUR BRILLIANCE AND WASH RESISTANCE**

**VINYLS WITH A PLEASANT TOUCH,  
EASY TO CUT AND QUICK TO WEED**

## TOP SELLER

### **TURBO PRINT 4036 MATT**

Superior printable PU textile transfer vinyl (opaque white, 100 µm) with a special low temperature hotmelt for fast application at low temperature (130° C, 5 sec.). Also suitable for application to uncoated nylon. Self-adhesive PET liner.

### **ULTIMATE PRINT SOFT 4030 MATT**

### **ULTIMATE PRINT SOFT 4031 GLOSS**

Superior thin printable PU textile transfer vinyl (opaque white, 80 µm) with high resolution print finish and excellent wash resistance. Non-adhesive PET liner.

### **ULTIMATE PRINT SUPERSOFT 4033 MATT**

Soft, extremely thin printable PU textile transfer vinyl (opaque white, 50 µm) with brilliant print resolution and excellent wash resistance. Non-adhesive PET liner.

### **TURBO PRINT 4010-S BLOCKOUT**

Sublimation resistant, printable PU textile transfer vinyl (opaque white, 120 µm) with a blockout intermediate layer. The low temperature hotmelt allows fast application at low temperature (130° C, 5 sec.).

### **ULTIMATE PRINT MATT 4025**

Superior semi-matt printable PU/PVC textile transfer vinyl (opaque white, 120 µm) with high resolution print finish and excellent wash resistance. Non-adhesive PET liner.



**ULTIMATE PRINT SOFT 4032 MATT**

Superior thin printable PU textile transfer vinyl (opaque white, 80 µm) with high resolution print finish and excellent wash resistance. Self-adhesive PET liner.

**ULTIMATE PRINT TRANSPARENT SOFT 4034 MATT**

Soft, extremely thin printable PU textile transfer vinyl (transparent, 50 µm) for light coloured textiles with non-adhesive PET liner.

**ULTIMATE PRINT NYLON 4035**

Printable PU textile transfer vinyl (opaque white, 100 µm) with a special hotmelt for hydrophobic and nylon textiles.

**POLI-FLEX® PRINTABLE 4015**

PU textile transfer vinyl (opaque white, 100 µm) with a self-adhesive PET liner.

**POLI-FLEX® PRINTABLE 4016**

Printable PU textile transfer vinyl (opaque white, 100 µm) with a non-adhesive PET liner.

**POLI-FLEX® PRINTABLE 4600**

Printable PU textile transfer vinyl (opaque white, 160 µm) printable with dye-based inks.

**POLI-FLEX® PRINTABLE 4605**

PU textile transfer vinyl (opaque white, 160 µm) suitable for desktop printers.

**POLI-FLEX® PRINTABLE 4655**

Superior matt printable PU textile transfer vinyl (transparent, 75 µm) for light coloured textiles with a non-adhesive PET liner.

**POLI-FLEX® PRINTABLE 4625**

Matt PU textile transfer vinyl (transparent, 75 µm) with high resolution print finish. Suitable for light textiles.

**POLI-FLEX® 4665 METALLIC**

PU textile transfer vinyl (opaque white, 100 µm) with high resolution metallic print finish.

**SUBLIMATION**

**POLI-FLEX® PRINTABLE 4675**

Heat sealable polyester fabric (opaque white, 200 µm) especially developed for sublimation print. Suitable for light and dark textiles and application on overalls, work and sports wear.

**SUBLI-PRINT 4680 A4**

Heat sealable, printable polyester fabric (white, 420µm) specially developed for sublimation print. SUBLI-PRINT 4680 A4 has a self-adhesive polyester vinyl on the hotmelt side and can be used for DIN A4 dye-sublimation transfer-printing.

# PRINTABLE FLEX & FLOCK VINYLs OVERVIEW

PRODUCT DESCRIPTION	LINER	THICK-NESS	OPAQUE	TRANS-PARENT
<b>ULTIMATE PRINT SOFT 4030 MATT</b> Superior thin printable flex with high resolution print finish and excellent wash resistance. Heat sealable 100% Polyurethane textile transfer vinyl.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	80 µm	●	
<b>ULTIMATE PRINT SOFT 4031 GLOSS</b> Superior thin printable flex with high-resolution print finish and excellent wash resistance. Heat-sealable 100% Polyurethane textile transfer vinyl.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	80 µm	●	
<b>ULTIMATE PRINT SOFT 4032 MATT</b> Superior thin printable flex with high-resolution print finish and excellent wash resistance. Heat-sealable 100% Polyurethane textile transfer vinyl.	<b>Self-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	80 µm	●	
<b>ULTIMATE PRINT SUPERSOFT 4033 MATT</b> Soft, extremely thin printable PU textile transfer vinyl with brilliant print resolution.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	50 µm	●	
<b>ULTIMATE PRINT TRANSPARENT SOFT 4034 MATT</b> Soft, extremely thin printable PU textile transfer vinyl for light coloured textiles.	<b>Non-adhesive</b> PET-Liner Transfer with <b>original carrier</b>	50 µm		●
<b>ULTIMATE PRINT MATT 4025</b> Superior semi-matt printable flex with high resolution print finish and excellent wash resistance. Heat-sealable PU/PVC textile transfer vinyl.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 853</b>	120 µm	●	
<b>ULTIMATE PRINT NYLON 4035</b> Polyurethane transfer vinyl with a special heat sealing adhesive for hydrophobic and nylon textiles.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 853 / POLI-TACK 854</b>	100 µm	●	
<b>TURBO PRINT 4036 MATT</b> Superior printable PU textile transfer vinyl with low temperature hotmelt (130° C, 5 sec.) also suitable for application to uncoated nylon.	<b>Self-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	100 µm	●	
<b>TURBO PRINT 4010-S BLOCKOUT</b> Printable flex with excellent colour durability. Sublimation resistant thermal transfer PU vinyl with a blockout interlayer.	<b>Self-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 853 / POLI-TACK 854</b>	120 µm	●	
<b>POLI-FLEX® 4015</b> Opaque white polyurethane flex printable with solvent inks. Heat sealable 100% PU transfer vinyl for dark textiles.	<b>Self-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	100 µm	●	

\* For application to uncoated nylon: 1. Pre-Pressing 5 sec., 2. Pressing on Nylon 5 sec., 3. After removing PET Liner pressing again for 10 sec., Temperature: 150 °C, Pressure: 2.0 bar, Wash resistance: 40 °C



# POLI-TAPE

HEAT TRANSFER VINYL



ECO SOLVENT	SOLVENT INK	LATEX	DYE	PIGMENT	DYESUB	MIRROR IMAGE	TRUE SIDED	SEMI-MATT	GLOSSY	Temperature	Time	Pressing	Washing
●	●	●					●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	80 °C
●	●	●					●		●	160 °C	15 sec.	2.5 bar – 3.0 bar	80 °C
●	●	●					●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	80 °C
●	●	●					●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C
●	●					●		●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C
●	●						●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●	●	●					●	●		150 °C	Pre-pressing 4 Second pressing 10	2.0 bar	40 °C
●	●	●					●	●		160 °C* 150 °C* 130 °C*	3 sec.* 4 sec.* 5 sec.*	2.5 bar* – 3.0 bar*	60 °C*
●	●	●					●	●		130 °C	5 sec.	2.5 bar – 3.0 bar	60 °C
●	●	●					●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C

# PRINTABLE FLEX & FLOCK VINYLS OVERVIEW

PRODUCT DESCRIPTION	LINER	THICK-NESS	OPAQUE		TRANS-PARENT	
			●	●	●	●
<b>POLI-FLEX® 4016</b> Opaque white polyurethane flex printable with solvent inks. Heat sealable 100% PU transfer vinyl for dark textiles.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 853 / POLI-TACK 854</b>	100 µm	●			
<b>POLI-FLEX® 4600</b> Opaque white polyurethane flex printable with dye-based inks.	<b>Non-adhesive</b> Paper-Liner Recommended Transfer-Tape: <b>POLI-TACK 853</b>	160 µm	●			
<b>POLI-FLEX® 4605</b> Opaque white polyurethane flex suitable for desktop printers.	<b>Self-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 854</b>	160 µm	●			
<b>POLI-FLEX® 4655</b> Superior matt flex for light coloured textiles. Polyurethane transfer vinyl supplied on a release-coated PET liner (100 µm).	<b>Non-adhesive</b> PET-Liner Transfer with original carrier	75 µm		●		
<b>POLI-FLEX® 4625</b> Matt polyurethane flex for light coloured textiles with high-resolution print finish.	<b>Non-adhesive</b> Paper-Liner Transfer with original carrier	75 µm		●		
<b>POLI-FLEX® 4665 METALLIC</b> Thermal transfer polyurethane vinyl with high resolution metallic print finish.	<b>Non-adhesive</b> PET-Liner Recommended Transfer-Tape: <b>POLI-TACK 853 / POLI-TACK 854</b>	100 µm	●			
<b>POLI-FLEX® 4675</b> Heat-sealable polyester fabric especially developed for sublimation print. Suitable for light and dark textiles and applications on overalls, work and sport wear.	<b>Non-adhesive</b> Paper-Liner Recommended Transfer-Tape: <b>POLI-TACK 853</b>	200 µm	●			
<b>SUBLI-PRINT 4680 A4</b> Heat sealable polyester fabric especially developed for sublimation print and can be used for DIN A4 dye-sublimation transfer printing	<b>Self-adhesive</b> polyester film	420 µm	●			
<b>SUBLI-FLOCK 5901 / 5902 A4</b> Heat sealable polyester Flock printable with sublimation inks. Photo-realistic print resolution with excellent washing resistance.	<b>5901: Non-adhesive</b> Paper-Liner <b>5902: Self-adhesive</b> PET-Liner Transfer with original carrier	640 µm	●			
<b>SOLVENT-FLOCK 5905</b> Heat sealable, impregnated viscose flock printable with ECO-solvent and solvent inks.	<b>Non-adhesive</b> Paper-Liner Transfer with original carrier	560 µm	●			

\*\* Depending on type of ink

\*\*\* Transfer with sublimation process

# POLI-TAPE

HEAT TRANSFER VINYL



ECO SOLVENT	SOLVENT INK	LATEX	DYE	PIGMENT	DYESUB	MIRROR IMAGE	TRUE SIDED	SEMI-MATT	GLOSSY	Temperature	Time	Press	Wash
●	●	●					●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C
●**			●	●			●	●	●	160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●**			●	●			●	●	●	160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●	●					●		●		160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●	●					●		●		160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●	●						●		●	160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
					●		●***		●	160 °C	15 sec.	2.5 bar – 3.0 bar	90 °C
					●		●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C
					●		●***	●		160 °C	15 sec.	2.5 bar – 3.0 bar	60 °C
●	●						●	●		160 °C	15 sec.	2.5 bar – 3.0 bar	40 °C

# PRINTABLE FLOCK VINYL

## SPECIAL FEATURES

HIGH QUALITY FLOCK WITH FIBER FINISHING FOR IDEAL INK ANCHORAGE

PHOTO-REALISTIC PRINT RESOLUTION WITH HIGH IMAGE QUALITY

EXCELLENT CUTTING AND WEEDING PROPERTIES

VERY GOOD WASH RESISTANCE

THE THICKNESS OF  $> 500 \mu\text{m}$  GUARANTEES 3D EFFECTS



### SUBLI-FLOCK 5901 ROLL VERSION SUBLI-FLOCK 5902 A4 VERSION

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

SUBLI-FLOCK 5901 & 5902 are used for lettering on sport and leisure wear. Due to the dense flocking the printing results are bright and colourful. The polyester flock is resistant to yellowing.

### SOLVENT-FLOCK 5905

SOLVENT-FLOCK 5905 is a heat sealable viscose flock (white,  $560 \mu\text{m}$ ) which is suitable for direct printing with Eco-Solvent and solvent inks. Due to the special fiber impregnation, a photo-realistic print resolution with radiant colours is achieved.

SOLVENT-FLOCK 5905 is used for motifs and logos on sport, leisure and work wear.



# POLI-TACK



POLI-TACK transfer tapes are designed for the quick and dimensionally stable **thermal transfer of printed and weeded textile transfers.**

POLI-TACK allows an exact positioning and bonding of all types of motives and designs. All POLI-TACK products are **polyester films coated with a special high temperature resistant adhesive.**

## THERMO-TAPE 840T

- Positioning of thermal transfers
- Adhesion to steel: 3,60 N/cm



## POLI-TACK 870 UNIVERSAL Medium Tack

- Transfer tape **with liner**
- Medium tack acrylic adhesive
- Adhesion to steel: 0,60 N/cm

## POLI-TACK 853 Low Tack

- Transfer tape **with liner**
- Low tack acrylic adhesive
- Adhesion to steel: 0,30 N/cm

## POLI-TACK 854 Medium Tack

- Transfer tape **with liner**
- Medium tack acrylic adhesive
- Adhesion to steel: 0,60 N/cm

## POLI-TACK 850 High Tack

- Transfer tape **with liner**
- High tack acrylic adhesive
- Adhesion to steel: 0,90 N/cm

# POLI-FLEX<sup>®</sup> SPORT POLI-TRANS<sup>®</sup>

POLI-FLEX SPORT<sup>®</sup> is a matt, reflection-free heat transfer vinyl with a pleasant textile touch. POLI-FLEX SPORT<sup>®</sup> convinces due to a high colour stability and offers excellent washing resistance. POLI-FLEX SPORT<sup>®</sup> can be used for lettering on T-shirts, sports and leisure wear.



STANDARD					METALLIC		NEON	
	4401 WHITE	4415 ORANGE	4403 SKY BLUE	4404 GREEN		4420 GOLD METALLIC		4440 NEON YELLOW
	4418 GOLDEN YELLOW	4408 RED	4406 ROYAL BLUE	4412 GREY	4430 SILVER METALLIC	4441 NEON GREEN		
	4410 YELLOW	4460 MAGENTA	4405 NAVY	4402 BLACK		4443 NEON PINK		



130°C  
160°C 4443/4460



10 SEC



2,5 - 3,0 BAR



WARM  
LUKE WARM



40°C  
DRY-CLEANING



MULTILAYER



OEKO-TEX<sup>®</sup>  
CONFIDENCE IN TEXTILES  
STANDARD 100  
07.0.50430 Hohenstein WTT  
Tested for harmful substances.  
www.oeko-tex.com/standard100



500 MM X 25 M

## POLI-TRANS<sup>®</sup>

POLI-TRANS<sup>®</sup> - a high quality range of inkjet transfer papers. The range includes transfer papers for light & dark garments and are available in A4 sheets. POLI-TRANS<sup>®</sup> provides new and exciting opportunities to personalise textiles using low cost inkjet printing technologies.

### 300 INKJET LIGHT A4

- A unique paper for application onto white and pastel textiles
- Use any inkjet printer

### 310 INKJET DARK A4

- Produce full colour transfer for application to dark textiles
- Use any inkjet printer

## TRANSFER

TO PERSONALISE TEXTILES WITH  
LOW COST INJEKT TECHNOLOGIES

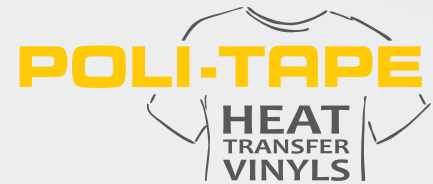
## HAPTIC

EASY TO APPLY GIVING A SOFT  
AND HIGH QUALITY RESULT

## AVAILABLE

A4 (50 SHEETS/BOX)

# TRANSFER PRESSES



## MODEL PT - 06

- Quick and easy to use transfer press, requiring minimum operating space
- Microprocessor for the accurate setting of pressing time and temperature
- Work area of 38 x 38 cm (15 x 15 inch)
- CE certified



## MODEL PT - 11 CAP PRESS

- Transfer press developed for most types of headwear, equipped with an easy to use microprocessor for the accurate setting of pressing time and temperature
- The transfer press has a simple locking device to secure the cap in place during the transfer operation
- Work area of 15 x 8 cm (5.91 x 3.15 inch)
- CE certified



## MODEL PT - 15

- Technically advanced manual press for universal use of accurate transferring of textile transfers
- A swing head operation facilitates significantly the transfer and positioning of transfers
- Computerized controller to monitor temperature and pressing time
- Transfers with medium and heavy pressure are adjustable by a variable pressure regulation
- Standard work area is 38 x 50 cm (15 x 20 inch), optionally the work area can be additionally equipped with interchangeable worktables
- CE certified




## MODEL PT - 18

- Manually operated transfer press equipped with a microprocessor controller for the accurate setting of press time and temperature
- An automatic release mechanism will ease the production flow for high production volumes
- Work area of 38 x 38 cm
- CE certified

# POLI-TAPE

## HEAT TRANSFER VINYL

  
POLI-TAPE  
GROUP

**PREMIUM**  
GERMAN QUALITY



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