

# POLI-TAPE

HEAT  
TRANSFER  
VINYL



Discover our world of HTV's for textile decoration...



**maizey**  
FAMILY COMPANY. FAMILY VALUES est. 1950

# POLI-FLEX® TURBO



**POLI-FLEX® TURBO** is our ultimate heat transfer vinyl equipped with a special hotmelt for fast application at low temperature in accordance with OEKO-TEX® Standard 100 class 1. **POLI-FLEX® TURBO** can be applied at lower temperatures (130° C) for 5 seconds! The lower temperature and time helps prevent bleed through on polyester.

**POLI-FLEX® TURBO** is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic.










FAST TRANSFER **5 SEC.** LOW TEMPERATURE **130°C**











## STANDARD COLOURS

			
4901 WHITE	4910 YELLOW	4909 BORDEAUX	4968 AQUA GREEN
			
4902 BLACK	4915 ORANGE	4914 PURPLE	4977 MINT
			
6989 ANTHRACITE*	4908 RED	4965 SKY BLUE	6988 SAGE GREEN
			
4917 BEIGE	4973 FLAME RED	4906 ROYAL BLUE	6995 OLIVE
			
6997 LIGHT APRICOT	4929 CORAL	4979 CLASSIC BLUE	6998 COFFEE
			
6978 PEACH FUZZ	4955 VIOLET	4905 NAVY BLUE	4916 BROWN
			
4954 SAND BEIGE	4961 BABY PINK	4967 APPLE GREEN	4912 GREY
			
4958 PASTEL YELLOW	4953 LIGHT BERRY	4904 GREEN	4951 LIGHT GREY
			
4919 LEMON YELLOW	4962 FUCHSIA	4952 FROG GREEN	
			
4918 MEDIUM YELLOW	6986 VIVA MAGENTA*		

## BRIGHT






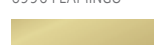

4921 BRIGHT GOLD

4924 BRIGHT COPPER

4931 BRIGHT SILVER

4934 BRIGHT YELLOW

4932 BRIGHT VIOLET

4925 BRIGHT PINK

4926 BRIGHT RED

4927 BRIGHT BLUE

4928 BRIGHT LAVENDER

## NEON


4903 NEON BLUE

4940 NEON YELLOW

4941 NEON GREEN

4942 NEON ORANGE

4944 NEON RED

4943 NEON PINK

4945 NEON DARK PINK

4987 NEON BERRY



## METALLIC


4920 GOLD METALLIC

4930 SILVER METALLIC

4956 BRONZE

4922 ROSE GOLD

6996 FLAMINGO

4957 CHAMPAGNE



130°C  
160°C



5 SEC  
3 SEC



2,5 - 3,0 BAR  
MEDIUM PRESSURE



WARM &  
LUKE WARM



60°C  
TUMBLE DRY  
DRY CLEANING



STANDARD  
100  
022-218  
www.oeko-tex.com



\* ONLY AVAILABLE FROM THE MAIZEY CRAFT ONLINE STORE

# POLI-FLEX® IMAGE

**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.



## GLITTER



434 GLITTER WHITE



478 GLITTER VIOLET



435 GLITTER BLACK



477 GLITTER PURPLE



436 GLITTER BLUE



439 GLITTER GOLD



437 GLITTER GREEN



411 GLITTER SILVER



696 GLITTER MINT



699 GLITTER COPPER



438 GLITTER RED



479 GLITTER CLEAR



433 GLITTER PINK

## DIMENSION



4214 DIMENSION WHITE



4215 DIMENSION BLACK



4217 DIMENSION BLUE



4218 DIMENSION GREEN



4216 DIMENSION RED



4210 DIMENSION YELLOW



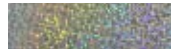
4220 DIMENSION GOLD



4230 DIMENSION SILVER

**\*25 SEC**

## STARFLEX



491 STARFLEX SILVER



495 STARFLEX GREEN



492 STARFLEX GOLD



493 STARFLEX RED



496 STARFLEX RAINBOW



497 STARFLEX PINK



499 STARFLEX BLACK



680 STARFLEX VIOLET



494 STARFLEX BLUE



681 STARFLEX FUCHSIA



682 STARFLEX AQUA



498 STARFLEX PURPLE

## CARBON



4225 BLACK CARBON

## MIRROR



4212 GOLD



4213 SILVER



421 BRILLIANT GOLD



431 BRILLIANT SILVER



431 BRILLIANT COPPER

## DESIGN



4280 CAMOUFLAGE



4281 LEOPARD



4282 ZEBRA

## LUMINOUS



4790 LUMINOUS

## CHALKBOARD



4950 CHALKBOARD

**\*5 SEC | 130°C**



160°C



15 SEC



2,5 - 3,0 BAR  
MEDIUM PRESSURE  
SEE DATA SHEET



WARM / COLD  
SEE DATA SHEET



40 - 60°C  
SEE DATA SHEET



WOW  
EFFECTS



STANDARD  
100  
002-2125  
HARM-FREE



# 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.

## STANDARD COLOURS



450 SILVER



487 CORAL



445 SKY BLUE



482 JADE



459 GREY



451 GOLD



422 BURGUNDY



454 BLUE



427 EMERALD



458 BLACK



425 LIGHT GOLD



432 HOT PINK



489 ROYAL BLUE



452 BRONZE



444 WHITE



429 DARK GOLD



457 PINK



423 NAVY BLUE



486 ROSE GOLD



488 RAINBOW WHITE



426 COPPER



428 LAVENDER



483 LIGHT GREEN



490 CHAMPAGNE



684 PURE WHITE



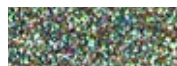
456 RED



424 PURPLE



455 GREEN



453 MULTICOLOR

## NEON



481 NEON BLUE



446 NEON YELLOW



447 NEON GREEN



448 NEON PINK



480 NEON PURPLE



449 NEON ORANGE



160°C



15 SEC



2,5 BAR  
MEDIUM PRESSURE



WARM



60°C  
TUMBLE DRY  
DRY CLEANING



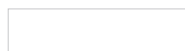
STANDARD  
100  
022-2125  
HUMANITÄT



# 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.

## STANDARD



4501-S WHITE



4510-S YELLOW



130°C



5 SEC



2,5 - 3,0 BAR  
MEDIUM PRESSURE



WARM



60°C  
TUMBLE DRY



BLOCKOUT  
INTERMEDIATE  
LAYER



# POLI-MELT® HOTMELT FILMS

POLI-MELT® TURBO® 4900 is an ultra-thin "hotmelt" adhesive on a silicone liner suitable for the bonding together of different materials by using pressure and heat.

With POLI-MELT you can easily transfer hot stamping foils, fabrics like iron on labels, embroidered badges, leather decals and other decorative motifs.



130°C  
150°C  
160°C



5 SEC  
4 SEC  
3 SEC



2,5 - 3,0 BAR  
MEDIUM PRESSURE  
SEE DATA SHEET



WARM &  
LUKE WARM



60°C  
TUMBLE DRY

# TUBITHERM® FLOCK

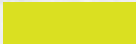


TUBITHERM® is a **high-quality heat transfer rayon flock** (standard colors) and **polyamide flock** (neon colors), which convinces due to the **velvety touch** and its **colour brilliance**. TUBITHERM® can be used for lettering on clothes such as uniforms, workwear, sports and leisure wear as well as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



## STANDARD COLOURS

				
001 WHITE	200 RED	270 BORDEAUX	380 TURQUOISE	780 ANTHRACITE
				
700 BLACK	210 SIGNAL RED	260 BERRY	360 PURPLE	
				
100 LEMON	240 LIGHT ROSE	300 BLUE	400 GREEN	
				
110 YELLOW	250 MAGENTA	310 ICE BLUE	540 MOCCA	
				
180 ORANGE	280 PINK	320 SKY BLUE	730 GREY	

## NEON


101 NEON YELLOW

181 NEON ORANGE

401 NEON GREEN



160°C



15 SEC



2,0 BAR  
LOW PRESSURE



WARM  
COLD NEON COLOURS



60°C  
40°C NEON COLOURS  
DRY CLEANING



VELVET  
TOUCH



STANDARD  
100  
HIGHER QUALITY



VEGAN



# POLI-FLEX® REFLEX®

POLI-FLEX® REFLEX® films are transfer films with retro-reflective properties and they are suitable to transfer onto textiles like cotton, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic.

## STANDARD



4781 REFLEX SILVER 3M



4782 PREMIUM REFLEX

## COLOURS



4784 REFLEX GOLD



4785 REFLEX BLACK

## TURBO




4783 TURBO REFLEX SILVER


## NYLON




4882 REFLEX NYLON

 160°C  
145°C COLOURS  
130°C TURBO®

 15 SEC  
8 SEC COLOURS  
5 SEC TURBO®

 3,0 BAR  
MEDIUM PRESSURE

 60°C  
40°C 4882  
TUMBLE DRY

 LUKE WARM  
COLD COLOURS

 RETRO-  
REFLECTIVE  
PROPERTIES

 **OEKO  
TEX®**

STANDARD  
100  
022-2125  
MILWAUKEE (WI)



VEGAN



# PRINTABLE FLEX & FLOCK VINYL



When you need a full color transfer, POLI-TAPE offers a wide selection of materials. POLI-TAPE PRINTABLE HEAT TRANSFER VINYLs feature excellent print resolution, color brilliance and wash resistance.

The vinyls are very easy to cut and quick to weed. The primer top coat of our printable vinyls has an ideal ink anchorage and can be printed with solvent, ECO-solvent inks. Turbo Print also printable with latex inks.

## **ULTIMATE PRINT SOFT 4030 MATT / 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.

## **TURBO PRINT 4036 MATT**

Superior printable PU textile transfer vinyl (opaque white, 100 µm) for fast application at low temperature (130° C, 5 sec.). Self-adhesive PET liner.

## **TURBO PRINT 4046 MATT**

High quality printable PU textile transfer vinyl (opaque white, 100 µm) for fast application at low temperature (130° C, 5 sec.). Non-adhesive PET liner.

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

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

## **POLI-FLEX® 4625**

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

**POLI-FLEX® 4605 (A4 sheets)**

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

**SUBLI-FLOCK 5901 / 5902 (FOR SUBLIMATION PRINTING)**

Printable polyester flock (white, 640 µm), for excellent results with dye-sublimation transfer printing. A4 sheets with a self-adhesive polyester vinyl also available. (5902)

Transfer mirror-inverted print on transfer paper onto SUBLI-FLOCK 5901 by press at 185°C at 2 bar for 40 - 50 sec, then transfer to garment at the recommended settings.

**POLI-FLEX® PRINTABLE 4675**

Printable polyester fabric (white, 200mic, white) with Polyurethane hotmelt and 135gr silicone paper liner for dye-sublimation transfer printing. Transfer mirror-inverted print on transfer paper onto POLI-FLEX® 4675 by press at 190°C, 3.5 bar for 40 - 50 sec, then transfer to garment at settings stated below.

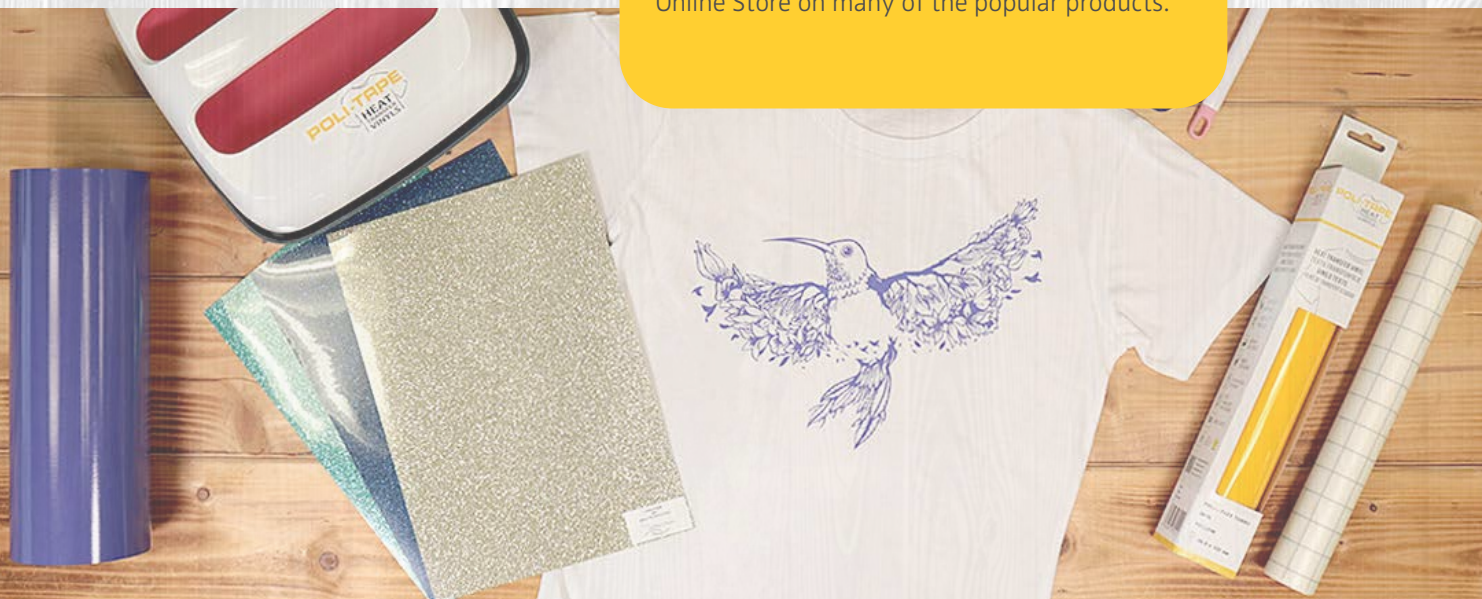




## FOR THE CRAFT MARKET

The demand for special dimensions for the craft market, such as A4 sheets and 305mm wide HTV's is steadily increasing.

To make it easier and more cost effective for creative crafters we are pleased to offer smaller dimensions available ex stock from our Maizey Online Store on many of the popular products.



# COLOR UP YOUR LIFE!

## POLI-TAPE® COLOR UP

With POLI-TAPE COLOR UP, your creativity knows no bounds. This film can be printed with ink or laser printers, and can also be drawn on with various pens such as felt pens, fineliners, markers, gel pens or painted on with watercolours. Create unique art on textiles with COLOR UP. For transferring the film, use our POLI-TACK 870.

- Printable with laser and inkjet printers
- Can be painted with ink pens, watercolours and acrylic paints
- Pressing temperature: 160°C, 15 seconds
- Washable up to 40°C
- Available in **A4 sheet sizes, pack of 10**
- Exclusively available from our Maizey Online Store



INKJET,  
LASER  
PRINTER



PAINT,  
DRAW  
STAMP



160°C



15 SEC



2,5 - 3,0 BAR  
MEDIUM PRESSURE



LUKE WARM  
COLD LASER PRINT



40°C  
TUMBLE DRY

\*When transferring a laser print: press for 3 seconds, peel off POLI-TACK when cold, cover with silicone paper, and press for a further 15 seconds.

# TRANSFER PAPERS / TAPES



## **POLI-TACK Transfer Tapes**

For the quick application of printed and weeded textile transfers.

### **POLI-TACK 870 Medium Tack**

- Transfer tape **with liner**
- Medium tack acrylic adhesive
- Adhesion to steel: 0,50 N/cm

### **POLI-TACK 854 Medium Tack**

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

Application papers are designed for quick and stable transfer of computer-cut letters, logos and individual designs to the final surface of application.

Application papers are semi-transparent and softer than application tapes.



# TRANSFER & WASH CONDITIONS

		POLI-FLEX® STANDARD CUT VINYLs																POLI-FLEX® PRINTABLE VINYLs						
		PREMIUM	TURBO	TUBITHERM	TUBITHERM NEON COLOURS	IMAGE REFLEX SILVER 4781 / REFLEX ECO 4782	4214 / 4215 DIMENSION	IMAGE 4212 / 4213	IMAGE BRILLIANT 421 / 431	GLITTER	PEARL GLITTER	IMAGE PAINT / GLOSSY	IMAGE / STA-REFLEX	IMAGE 4222 - 4275	IMAGE 4280 - 4284	TURBO PRINT 4036 MATT - 4046 MATT	TURBO PRINT 4010-S BLOCKOUT	4030/4032 MATT/4031 GLOSS	4605	4625	4675	SUBLI-FLOCK 5901		
TRANSFER CONDITIONS	Temperature (°C)	160	Standard 160 150 130	Nylon* 150	160	160	160	150	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	
	Pressure (bar)	2,5 3,0	2,5 3,0	2,0	2,0	2,0	2,5 3,0	2,0	3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	
	Time (sec.)	15	3 4 5	5 5 10*	15	15	15	Pre-pressing 4 Second pressing 10	25	Pre-pressing 15 Second pressing 3	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	Peel (Warm=W/Cold=C)	W	W & C	W & C	W	C	W	W	C	C	C	W	W	W	C	W	W	W	W	C	W	W	W	
WASH CONDITIONS	Wash Resistance (°C)	80	60	40	60	40	60	40	60	Hand-wash only	60	60	60	60	40	60	60	80	60	60	90	60		
	Tumble Dry	●	● **	●	●	●	●	●	●	●	●	●	●	●	●	● **	●	●	●	●	●	●	●	
	Dry Cleaning	●	●								●													

\* POLI-FLEX TURBO & TURBO PRINT Nylon - pre-pressing 5 sec. press 5 sec. after removing PET liner 10 sec.

\*\* POLI-FLEX TURBO & TURBO PRINT Commercial tumble dryer up to 100°C

POLI-TAPE HEAT TRANSFER VINYLs are premium quality transfer vinyls for the lettering and design of different textiles, fabrics and other materials. No matter what the apparel – sports, leisure, corporate or work wear – our HTV'S offer you near infinite possibilities to design.



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NATIONAL DISTRIBUTION ☎ 086 1100 420

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SCAN ME ↗