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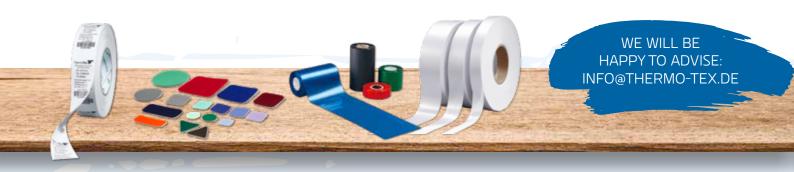


# EABELS FOR THERMAL TRANSFER PRINTING

HERMOTEX offers textile labels for every need: from small retirement homes, public institutions or clinics, as well as for large laundries, garment producers and textile manufacturers. The labels are produced in your desired format: as continuous rolls, pre-cut, self-adhesive, coloured, printed or unprinted – both for sewing on or for patching. The decisive factor is the exact coordination of the printer on the marking and coloured tapes. This is the only way to achieve a high quality and washable print image.

THERMOTEX. The Next Generation.

# LABEL PROPERTIES



EO		۸.	T		-

Quality	Perceivable softness	Weight	Thickness	Colour	Oeko- Tex	Wash resistance	Properties	Delivery
CT 2006*	11111		22222	,	~	extremely industrial wash resistant	very robust, solid	
CT 2008*	11111		<b>9</b> 9999	,	•	highly wash-resistant	without weave, very thin, soft, elastic	99
CT 2009*	11111		<b>9</b> 3999	,	•	highly wash-resistant	without weave, thin, soft, elastic, opaque	99
CT 2026*	11111		22222	,	•	highly resistant to industrial washing	solid, durable	99
CT 2010 up to CT 2021*	11111	11111	38888	,		highly resistant to industrial washing	solid, durable	<u></u>
CT 2041*	11111		88888	/	•	highly wash-resistant	suitable for industrial ironing, thin, stable	99
CT 2042*			88888	,	~	highly wash-resistant	suitable for industrial ironing to an extent, thin, robust	99
CT 4000*	11111		88888	/		highly wash-resistant	flame-retardant, very solid	9
Fixtexx 2026*	11111		88888	,	~	highly resistant to industrial washing	self-adhesive, solid, durable	
Fixtexx 2009*	11111		88888	,	~	highly wash-resistant	self-adhesive, elastic, without weave, thin, soft	
Fixtexx 2041*	11111		88888	,	~	highly wash-resistant	suitable for industrial ironing, self-adhesive, thin, resistant	
FOR SEWI	NG ON/ADHESIV	E BONDING						
PK	11111		88888	,		not wash resistant	adhesive paper label, individuell	
SK	11111		<b>3</b> 3333	//		solvent resistant	strongly self-adhesive, very thin	
GB	11111	****	33333	,		highly wash- resistant	very solid, robust, durable	9
CT 2066	11111	****	2222	,	~	highly wash- resistant	printable on both sides, solid, stable	
CK 2006- N-D	11111	****	39999	,	~	highly wash- resistant	solid, stable	9

<sup>\*</sup>with specially coated surface

pure white

/ warm white

coloured silver





# TEXTILE MARKING TAPES



### **OVERVIEW OF QUALITIES**

Quality	Colour	Material description	Heat seal parameters temperature	Heat seal parameters time	especially suitable for*	Ink ribbons
CT2006	white	very robust, solid	204°C	10 – 12 sec.	WS, BKL, KHS	
CT 2008	white	very thin, soft, elastic, without weave, on backing paper	170 – 204°C	7 – 12 sec.	WS, ALH	I-C-9-sw I-C-7-sw
CT 2009	white	thin, soft, elastic, without weave, on backing paper	170 – 204°C	7 – 12 sec.	WS, ALH	I-C-6-sw R-C-1-sw
CT 2026	white	solid, durable	204°C	10 – 12 sec.	WS, BKL, KHS	
CT 2010 up to CT 2021	coloured	similar to quality CT 2026, but coloured: CT 2010 yellow · CT 2011 light blue CT 2012 orange · CT 2013 green CT 2014 red · CT 2015 dark pink · CT 2016 mint · CT 2017 ochre · CT 2018 light pink CT 2019 black · CT 2020 grey CT 2021 dark red	204℃	10 – 12 sec.	WS, BKL, KHS	I-C-9-sw I-C-7-sw R-C-1-sw
CT 2041	white	suitable for industrial ironing, thin, resistant	204°C	10 – 12 sec.	WS, ALH, KHS	I-C-9-sw, I-C-8-sw
CT 2042	white	thin, stable, suitable for industrial ironing to an extent	204°C	10 – 12 sec.	WS, BKL, KHS, ALH	I-C-9-sw, I-C-8-sw
CT 4000	white	flame-retardant, very solid	204°C	10 – 12 sec.	PSA	I-C-9-sw, I-C-7-sw, I-C-6-sw, R-C-1-sw
Fixtexx 2026	white	self-adhesive, solid, durable	204°C	12 – 15 sec.	WS, BKL, KHS	I-C-9-sw
Fixtexx 2009	white	self-adhesive, thin, soft, elastic, without weave	170 – 204°C	8 – 12 sec.	WS, ALH	I-C-7-sw R-C-1-sw
Fixtexx 2041	white	self-adhesive, <b>suitable for industrial ironing</b> , thin, resistant	204°C	12 sec.	WS, ALH, KHS	I-C-9-sw I-C-8-sw

\*WS = laundries, BKL = work clothes, KHS = hospitals, ALH = care homes PSA = (Personal Protective Equipment) heat-protective, welding and fire-fighting clothing



### **CONTINUOUS WHITE AND COLOURED CT MARKING TAPE (CT)**

- iiii ideal for barcodes and name labels
- :::: washing resistant up to 85 °C coloured laundry, up to 75 °C linen
- iiii available in different standard widths from 25 up to 100 mm, also individual tape widths on demand available

# LABELS THERMALTRANSFER PRINTING SYSTEMS

### MARKING TAPE ON CONTINUOUS ROLLS

Stay flexible! With labelling material on continuous rolls, you decide how many labels you produce on one roll.

### CT 2006

EXTREMELY INDUSTRIAL WASH RESISTANT

### CT 2041

**RESISTANT MATERIAL** 



- iiii applications: hospitals, residential homes, workwear, workwear leasing, industry, technical trading
- ::: very robust, solid
- ::: extremely industrial wash resistant
- iiii design: continuous or die-cut
- iiii roll length: 50 m / 100 m

- iii applications: hospitals, residential homes, industry, technical trading
- suitable for mangle: yes
- iiii thin, resistant
- iii highly wash-resistant
- iiii design: continuous or die-cut
- ::: roll length: 12.5 m / 25 m / 50 m

### ORIGINAL WIDTH of continuous rolls in mm



### **ORIGINAL WIDTH** in mm



### PRE-CUT FORMAT Butterfly label

82 x 32 mm

### PRE-CUT FORMAT in mm



### CT 2042

STRONG MATERIAL

CT 4000 FOR PPE CLOTHING





- iiii applications: hospitals, residential homes, workwear, workwear leasing, industry, technical trading
- suitable for mangle: conditionally
- ::: thin, stabil
- iii highly wash-resistant
- iiii design: continuous (CT) or die-cut (CV)
- iii roll length: 50 m
- ::: pre-cut format: 65 x 25 mm (2,000 labels per roll)

- iiii applications: PPE clothing, e.g. fire brigades
- iii flame-retardant, very solid
- iii highly wash-resistant
- ::: design: continuous
- iii roll length: 50 m

### ORIGINAL WIDTH of continuous rolls in mm



### ORIGINAL WIDTH in mm



### PRE-CUT FORMAT

65 x 25 mm

# LABELS THERMALTRANSFER PRINTING SYSTEMS



### CT 2009

DIE-CUT UNPRINTED(CH) CONTINUOUS ROLL (CT) · SOFT, ELASTIC

- iiii applications: residential homes, laundries (clothing of residents)
- :::! suitable for mangling: no
- iiii die-cut, unprinted
- iii without weave
- :::i opaque, thin
- iiii highly wash-resistant
- ::: colour: white

Format	12,5m roll	Article no.	25m roll	Article no.	50 m roll	Article no.
41 x 14.4 mm	740 labels	60389	1,470 labels	57369	2,950 labels	55986
53 x 19.0 mm	575 labels	60390	1,150 labels	57368	2,300 labels	55985
58 x 14.4 mm			1,470 labels	57376	2,950 labels	56087
84 x 14.4 mm			1,470 labels	57377	2,950 labels	56088

Continuous rolls in widths: 20 mm, 30 mm, 40 mm, 50 mm, 60 mm, 80 mm, 88 mm (further widths on request)



DIE-CUT UNPRINTED (CV) · HIGHLY RESISTANT TO INDUSTRIAL WASHING



- iii applications: hospitals, workwear, laundries / workwear lea- ::: die-cut, unprinted sing, industry, technical trading
- suitable for mangling: no
- iii non-stretch, durable
- iii highly resistant to industrial washing
- colour: white

Roll length	Format	Labels per roll	Article no.
50m	80 x 38 mm	ca. 1,310	CV2026-80X38
50 m	80 x 45 mm	ca. 1,110	CV2026-80X45
50 m	82 x 25 mm	ca. 2,000	CV2026-82X25
50 m	76 x 25 mm	ca. 2,000	CV2026-76X25

### Continuous rolls in widths:

40 mm, 50 mm, 60 mm, 75 mm, 80 mm, 88 mm, 100 mm (further widths on request)



### CT 2041

DIE-CUTUNPRINTED (CV) · SUITABLE FOR MACHINE IRONING

- applications: hospitals,
- residential homes, laundries ::: highly wash-r ::: suitable for mangling: yes ::: colour: white
  - iii highly wash-resistant

iii thin, robust,

iiii die-cut, unprinted

sulfable ioi i	nangiing: yes	11	CO
dia-cut unnr	intod		

Format	12.5m roll	Article no.	25 m roll	Article no.	50m roll	Article no.
41 x 14.4 mm	850 labels	60393	1,700 labels	CV2041-41X14.425	3,450 labels	CV2041-41X14.4
53 x 19.0 mm	650 labels	60394	1,300 labels	CV2041-53X1925	2,650 labels	CV2041-53X19
63 x 14.4 mm			1,700 labels	CV2041-63X14.425	3,450 labels	CV2041-63X14.4





### FIXTEXX 2009

SELF-ADHESIVE · UNPRINTED · SOFT, ELASTIC

- iiii applications: residential homes, laundries (clothing of residents)
- :::i suitable for mangling: no
- iii die-cut, unprinted
- ::: without weave
- :::: opaque, thin
- iii highly wash-resistant
- ::: colour: white

Format	12.5 m roll	Article no.	25 m roll	Article no.	50 m roll	Article no.
41 x 14.4 mm	730 labels	65844	1,470 labels	65866	2,950 labels	65843
53 x 19.0 mm	570 labels	65846	1,150 labels	65867	2,300 labels	65845
58 x 14.4 mm	730 labels	66114	1,470 labels	66119	2,950 labels	65950



### FIXTEXX 2026

SELF-ADHESIVE · UNPRINTED · DURABLE

- iiii applications: hospitals, workwear, laundries / workwear leasing, industry, technical trading,
  - industry, technical trading, occupational clothing
- :::i suitable for mangling: no
- iiii die-cut, unprinted
- iii non-elastic, durable
- iii highly resistant to industrial washing
- :::: colour: white

Format	25 m roll	Article no.	50 m roll	Article no.
41 x 14.4 mm	1,450 labels	57366	2,950 labels	56938
53 x 19.0 mm	1,150 labels	57367	2,300 labels	56939
58 x 14.4 mm	1,450 labels	57371	2,950 labels	56940
84 x 14.4mm	1,450 labels	62551	2,950 labels	62598
84 x 23.4 mm	975 labels	57374	2,000 labels	56942
84 x 36.1mm	650 labels	57372	1,300 labels	56941
84 x 42.0mm	560 labels	64024	1,120 labels	63492

# Format 12.5 m roll Article no. 41 x 14.4 mm 730 labels 60391 53 x 19.0 mm 570 labels 60392

### FIXTEXX 2041

SELF-ADHESIVE · UNPRINTED · SUITABLE FOR MACHINE IRONING



- applications: hospitals, residential homes, laundries
- ∷∷ suitable for mangling: yes
- iiii die-cut, unprinted
- iii thin, resistant
- iiii highly wash-resistant
- ::: colour: white

Format	12.5 m roll	Article no.	25m roll	Article no.	50m roll	Article no.
41 x 14.4 mm	730 labels	65831	1,475 labels	65561	2,950 labels	65430
53 x 19.0 mm	570 labels	65842	1,150 labels	65865	2,300 labels	65431

# LABELS THERMALTRANSFER PRINTING SYSTEMS

### DIE-CUT LABELS PRE-PRINTED - FOR EXAMPLE, WITH LOGO AND BORDER

Computer ribbon for thermal transfer printing, pre-cut, printed – for very flexible and extremely washable marking of clothing in corporate design!

### CT 2009 / FIXTEXX 2009

DIE-CUT PRINTED (CN)

### CT 2026

DIE-CUT PRINTED (CB)



- iii applications: residential homes, laundries
- ::: suitable for mangling: no
- ::: variant: die-cut, screen printed
- ::: roll length: 50 m or 2 x 25 m
- :::: colours according to HKS, Pantone C, RAL
- iiii coloured labelling to distinguish wards, buildings, departments, etc.

Format	25 m roll	50m roll
41 x 14.4 mm*	1,470 labels	2,950 labels
53 x 19 mm	1,150 labels	2,300 labels
58 x 14.4 mm	1,470 labels	2,950 labels
84 x 14.4 mm	1,470 labels	2,950 labels

- applications: hospitals, residential homes, workwear, workwear leasing, industry, technical trading
- ::: suitable for mangling: no
- :::i variant: die-cut, screen printed
- iii roll length: 50 m or 2 x 25 m
- ::: colours according to HKS, Pantone C, RAL

Format	Labels
76 x 25 mm	ca. 2,000 labels
80 x 38 mm	ca. 1,310 labels
80 x 45 mm	ca. 1,100 labels
82 x 25 mm	ca. 2,000 labels

### CT 2009 / FIXTEXX 2009

STANDARD ROLLS WITH SIDE STRIPE, FORMAT 41 X 14.4 MM

Colour	12.5 m roll / Article	e no.	25m roll/Article r	10.	50m roll/Article no.		
	CT 2009	Fixtexx 2009	CT 2009	Fixtexx 2009	CT 2009	Fixtexx 2009	
blue	63191	66454	60187	66444	60256	66374	
red	63192	66455	60188	66451	60257	66375	
green	63193	66456	60189	66452	60258	66376	
yellow	63194	66457	63190	66453	60478	66377	

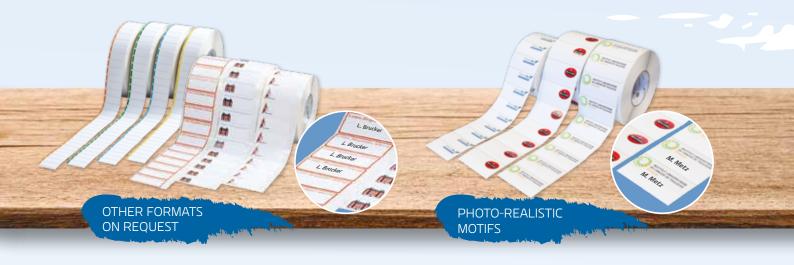
 $<sup>^{\</sup>star}$  Format 41 x 14.4 mm printable only with single-coloured side stripe

### **FIXTEXX PRINTED (FB)**

SCREEN PRINTED

### **DIGITAL LABELS ON ROLLS (DR)**

DIGITALLY PRINTED



- iiii applications: hospitals, residential homes, workwear, workwear leasing, industry, technical trading
- iiii quality: CT 2026 self-adhesive
- :::: suitable for mangling: no
- ::: variant: die-cut, screen printed
- iiii roll length: 50 m or 2 x 25 m
- :::: colours according to HKS, Pantone C, RAL

Format	Labels	
41 x 14.4 mm*	2,950 labels	
84 x 23.4 mm	2,000 labels	
84 x 36.1mm	1,310 labels	
84 x 42mm	1,120 labels	
95 x 48.4 mm	1,000 labels	FURT
* printable with sid	e stripe only	10

Fixtexx standard rolls with a coloured frame

5 x 48.4 mm	1,000 labels	FURTHER FORMATS
rintable with sid	e stripe only	ON REQUEST

### 50 m roll

Colour	Format	Article no.
blue	84 x 23.4mm	59734
red	84 x 23.4mm	59735
green	84 x 23.4mm	59736

- iiii applications: hospitals, residential homes, workwear, workwear leasing, industry, technical trading
- iiii quality: CT 2026 or as self-adhesive Fixtexx 2026
- suitable for mangling: no
- :::: variant: die-cut, digitally printed multi-coloured print, photo-realistic motif possible, also printable with colour gradients
- :::i roll length: 50 m
- :::: colours according to HKS, Pantone C, RAL

Format CT 2026	Fixtexx				
76 x 25 mm	84 x 23.4 mm				
80 x 38 mm	84 x 36.1mm				
80 x 45 mm	84 x 42mm				
82 x 25 mm	95 x 48.8 mm				

# ADHESIVE LABELS FOR STICKING ON





Die-cut labels enable the flexible and wash-resistant labelling of employee clothing



**DIE-CUT OR CONTINUOUS** 

We produce paper adhesive labels to your needs. Whether strongly adhesive or easily removable: Your label wishes will be fulfilled!



- iiii quality: PK 2001, permanent or removeable
- iiii variant: die-cut or continuous, various formats

**ON REQUEST** 

FORMATS & QUANTITIES

available in different types of rolls



### **FILM ADHESIVE LABELS (SK)**

DIE-CUT OR CONTINUOUS · UNPRINTED



- iii applications: name plates, inventory, etc.
- iiii quality: SK 2000, SK 2005, SK 2006
- variant: die-cut or continuous, unprinted
- available in different types of rolls
- **SK 2000**: silver, strongly adhesive
- SK 2005: silver, strongly adhesive, with improved surface structure, very abrasion-resistant
- SK 2006: white, strongly adhesive, with improved surface structure, very abrasion-resistant

# LABELS FOR SEWING IN

### STRAP TAPE (GB)

WEATHER AND ABRASION-RESISTANT

### **COMPUTER TAPE**

CT2066

# COMPUTER MARKING TAPE

CK 2006-N-D



THERMOTEX strap tape is designed for the marking of lashing straps and belts. The durable and sturdy ribbon is very resistant to UV light, weathering and abrasion.

Article	Colour
GB2006	
GB 2010	
GB 2011	
GB 2012	
GB 2013	
GB 2014	
GB 2015	
GB 2016	
GB 2017	
GB 2018	
GB 2019	
GB 2020	
GB 2021	

Roll length: 50 m

The computer tape is suitable for printing name, clean room and care labels in work clothes, and for printing barcodes using thermal transfer printers.

- :::: sew-on
- iiii double-sided printing possible
- iii highly wash-resistant
- iiii quality: CT 2066
- iii tested for harmful substances pursuant to Oeko-Tex Standard 100

The computer marking tape is perfect for the production of wash and dry-cleaning resistant labels.

- sew-on
- iii highly wash-resistant

READY-MADE CARE LABELS ON REQUEST!

# LABELS THERMALTRANSFER PRINTING SYSTEMS

### MARKING TAPES AND INK RIBBONS FOR THE CLOTHING AND MANUFACTURING INDUSTRY

The perfect printing result, the highest degree of wash-resistance and resistance to abrasion – this is what the marking tapes and ink ribbons offer in combination with the appropriate printing system. The clothing manufacturing sector in particular places great demands on the labels used.

On request, we can also supply pre-printed care labels ready for sewing in!

REQUEST A SAMPLE NOW: INFO@THERMO-TEX.DE

# POLYESTER SATIN TAPE (PS)

AVAILABLE IN VARIOUS QUALITIES AND COLOURS

# NYLON TAFFETA TAPE (NT)

AVAILABLE IN VARIOUS QUALITIES

# POLYESTER TAFFETA TAPE (PT)

WASH-RESISTANT, FOR SEWING IN



Polyester satin tapes are perfect for the production of wash-resistant care labels for sewing in. They are available in various qualities and colours.

- **soft** quality
- iii tested for harmful substances pursuant to Oeko-Tex Standard 100

Nylon taffeta tape is also suitable for the production of washresistant care labels for sewing in.

- ::: thin, smooth surface
- iiii NTO1 + NT41P: tested for harmful substances pursuant to Oeko-Tex Standard 100

Polyester taffeta tapes are also perfect for the production of wash-resistant care labels for sewing in.

- iii tapes for double-sided printing
- ::: robust, smooth surface
- iii PTO1 + PTO9: tested for harmful substances pursuant to Oeko-Tex Standard 100



Polyester satin tape



Nylon taffeta tape



Polyester taffeta tape



### POLYESTER SATINTAPES (PS) CHARACTERISTICS IN COMPARISON

Marking tape	Perceivable softness	Weight	Thickness	Colour*	Oeko-Tex
PS08			99999	,	V
PS09	11111	11111	38888		V
PS10	11111		88888	,	V
PS11	11111	11111	99999		V
PS12	11111		88888	,	
PS15			88888	10	V
PS16			88888	,	V
PS17	11111		88888	,	~
PS22	11111		88888	,	•
PS23	11111		29999	,	~

### NYLON TAFFETA TAPES (NT) CHARACTERISTICS IN COMPARISON

Marking tape	Perceivable softness	Weight	Thickness	Colour*	Oeko-Tex
NT01	11111		88888	,	V
NT08	11111		88888		
NT10			33333	,	
NT11	11111		38888	,	
NT20	11111		88888	,	
NT41P	11111		99999	,	V

### POLYESTER TAFFETA TAPES (PT) CHARACTERISTICS IN COMPARISON

Marking tape	Perceivable softness	Weight	Thickness	Colour*	Oeko-Tex
PT01	11111		99999	,	~
PT02	11111		99999		
PT03	11111		<b>8</b> 9999	,	
PT09	11111		39999	,	•

# LABELS THERMALTRANSFER PRINTING SYSTEMS

### **SUITABLE PRINTER/SUPPLIES COMBINATIONS**

	ı																	
		TT3-L		1	T3-S	E	т	T4-M	IX	Т	T4-S	X		EOS1			BPPI	
Roll-Ø max.	1	25 mr	n	2	200mm		205 mm		2	.05 m	m	1	55 mr	n	125 mm		n	
Roll core Ø min.	2	5.4 mi	m	2	25.4 mm		3	38 mn	n	:	38 mr	n	3	38 mn	n	25.4 mm		m
Roll width max.	1	18 mr	n	1	18 mr	n	1	16mr	n	1	16 mr	n	1	08 mı	n	1	108 mm	
						1												
Roll length of the marking tape in m	12.5	25	50	12.5	25	50	12.5	25	50	12.5	25	50	12.5	25	50	12.5	25	50
CT-tape, die-cut	~	~		~	V	~	~	V	~	~	~	~	~	V		~	V	
CT-tape, continuous*						~						~						
Fixtexx	~	V			V	~	~	V	~	~	~	~	~	V		~	V	
SK-/PK-tape, die-cut	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
SK- / PK-tape, continuous*	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Roll length of the ink ribbon in m	100	) 3	300	100	)	300	100	) [	300	100		300	100	)	300	100	)	300
Ink ribbon	~			~		<b>V</b>	V		<b>V</b>	~		<b>V</b>	V			V		

<sup>\*</sup> Requirement: the printing system includes a cutting device \*\* Depending on the role of external diameter and the size / quantity

### **INK RIBBONS: SUITABLE SUPPLY COMBINATIONS**

For an optimal printing result, the precisely coordinated combination of marking tape and ink ribbon is essential.

Marking tape	Ink ribbon black	Ink ribbon coloured	washable*
CT2006 CT2008 CT2009 CT2010-2021 CT2026 CT4000 Fixtexx 2026 Fixtexx 2009	I-C-9-sw I-C-7-sw I-C-6-sw R-C-1-sw	I-C-1-ws I-C-1-ro I-C-1-bl I-C-1-gr	yes
CT2041 Fixtexx 2041 CT2042	I-C-8-sw I-C-9-sw		yes

Adhesive labels	Ink ribbon black	Ink ribbon coloured	washable*
PK 2001	D-P-1-sw D-P-2-sw S-P-1-sw	D-P-2-ro D-P-2-bl D-P-2-gr	no
SK 2000	D-S-1-sw D-S-2-sw	D-S-1-ro D-S-1-bl D-S-1-gr	no
SK 2005 SK 2006	R-S-1-sw	1	no





<sup>\*</sup>The wash resistance should be tested further through your own washing procedures (see THERMOTEX's General Terms and Conditions)!

### **SUITABLE SUPPLY COMBINATIONS**

Sew-on	Printer parameters*				
Marking tape	Ink ribbon black	Ink ribbon coloured	Printer type	Speed	
NT01, NT08, NT10, NT11,	D-S-1-sw	D-S-1-ws	TT3	50mm/s	
NT20	D-S-2-sw	D-S-1-ro	TT4 BPPi	75 mm/s 50 mm/s	
	T-S-1-sw		BPPI SUIIIII/S		
	R-C-1-sw	D-S-1-gr			
	S-S-3-sw				
NT41P	I-C-9-sw		TT3	50mm/s	
	I-C-8-sw		TT4	75 mm/s	
PT01, PT02, PT09	D-S-2-sw	D-S-1-ro	TT4	50 – 125 mm/s	
	S-S-3-sw	D-S-1-bl	BPPi	50mm/s	
		D-S-1-gr			
PT03		D-S-1-ws	TT4	75 mm/s	
			BPPi	50mm/s	
PS08, PS09, PS10, PS11,	A-S-1-sw	D-S-1-ws	TT3	50mm/s 75mm/s	
PS12, PS15, PS16, PS17, PS22, PS23	D-S-1-sw	D-S-1-ro	TT4		
P323	D-S-2-sw	D-S-1-bl			
	T-S-1-sw	D-S-1-gr			
CK2006-N-D, CT2066	A-S-2-sw	D-S-1-ro	TT3	50mm/s	
	D-S-2-sw	D-S-1-bl	TT4	75 mm/s	
	T-S-1-sw	D-S-1-gr			
	R-C-1-sw				
	D-S-1-sw				
GB2006, GB2010, GB2011,	A-S-2-sw	D-S-1-ws	TT3	50mm/s	
GB2012, GB2013, GB2014 GB2015, GB2016, GB2017,	D-S-2-sw	D-S-1-ro	TT4	75 mm/s	
GB2018, GB2019, GB2020	T-S-1-sw	D-S-1-bl			
GB2021	R-C-1-sw	D-S-1-gr			
	D-S-1-sw				

All ink ribbons are washable. The wash resistance should be tested further through your own washing procedures (see THERMOTEX's General Terms and Conditions, Section 16)!

<sup>\*</sup> Reference values, deviations possible

	I			ı			I			l		
		TT3-SE			TT4-MX	<b>(</b>		TT4-SX	(		TT4-DL	
Ø max.	200 mm			205 mm	1		205 mm	1		300 mm	1	
Core Ø min.	25.4mm		38 mm		38 mm		38 mm					
Width max.		118 mm			116 mm			116 mm			110 mm	
Roll length in m	50	100	200	50	100	200	50	100	200	50	100	200
NT tapes, continuous*	V		V	V		V	V		V	~		V
PS tapes, continuous*		V	V					V	~		V	V
GB tapes, continuous*	~						~			~		
CK sew-in tapes* (CK2006-N-D, CT2066, CK2006-N)	~	~					~	~		~	~	

<sup>\*</sup> It is a prerequisite that the printing system has a cutting device.

# LABELS FOR DOTMATRIX PRINTING

THERMOTEX offer a comprehensive range of marking tapes, labels and ribbons for the most diverse requirements. Whether you're looking for an effi cient solution for smaller projects in care homes, public facilities and clinics or require a professional system for laundries or manufacture – we can provide you with a solution tailored to your requirements. Our extensive portfolio has the perfect product for every occasion.

THERMOTEX. The Next Generation.

# LABEL PROPERTIES

### DOT MATRIX PRINTING VS. THERMAL TRANSFER PRINTING

Both methods have their advantages. We help you to make your decision:

### Advantages of dot matrix printing:

- ::: very exact feed accuracy
- ::: robust technology

### Advantages of thermal transfer printing:

- iii low printing costs
- :::: razor-sharp print image
- iii high contrast
- ::: colour printing possible
- ::: faster printing
- iii high durability
- iiii low maintenance technology
- iiii wide range of supplies

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Quality	Wash resistance	Properties	Delivery
Haftex	resistant to industrial washing	<b>suitable for industrial ironing</b> , self-adhesive, opaque, strong	
Tear-off labels	resistant to industrial washing	suitable for industrial ironing, die-cut, opaque, strong	
Computer marking tape	resistant to industrial washing	suitable for industrial ironing, strong, opaque/transparent	
Logo labels	resistant to industrial washing	individual, strong, opaque/transparent, screen printing process	





pre-punched sheets





# LABELS DOT-MATRIX PRINTING SYSTEMS

# HAFTEX ON SHEETS PRE-PRINTED (HP)

# HAFTEX ON SHEETS PLAIN (HB)





- ::: simple handling self-adhesive for pre-fixing
- ::: pre-punched sheets with sprocket guide
- iiii quality: PC 0601 (white)
- iiii heat seal parameters: 204°C, 12 15 sec.
- iiii individually screen-printable, multi-coloured and with logo
- subsequent printing possible, e.g. of names

- ::: simple handling self-adhesive for pre-fixing
- ::: pre-punched sheets with sprocket guide
- iii quality: PC 0601 (white), coloured Haftex on request
- iiii heat seal parameters: 204°C, 12 15 sec.

Format	41 x 14.4 mm	53 x 19 mm	53 x 23 mm	58 x 14.4 mm	65 x 32 mm
Columns	4 columns	3 columns	3 columns	3 columns	3 columns
Sheets	200 units	200 units	200 units	200 units	200 units
Quantity labels	14,400	7,200	7,200	10,800	4,800
Art. no.	51333	51331	51571	51332	55178

Format	84 x 14.4 mm	84 x 23.4 mm	84 x 36.1mm	92 x 48.8 mm	53 x 19 mm
Columns	2 columns	2 columns	2 columns	2 columns	1 columns
Sheets	200 units	200 units	200 units	200 units	200 units
Quantity labels	7,200	4,800	3,200	2,400	2,400
Art. no.	51327	51328	51329	51658	51403

### **HAFTEX**

These self-adhesive labels can be easily pre-fixed, making correct positioning easier. You can choose between Haftex on sheets and Haftex on rolls, both in various formats. In addition, you have the option of ordering both types pre-printed – for example, with your logo. Suitable for use with a flatbed printer such as the Label-printer 4.

SELF-ADHESIVE

# HAFTEX ON ROLLS PRE-PRINTED (HD)

# HAFTEX ON ROLLS PLAIN (HR)



- iii simple handling self-adhesive for pre-fixing
- :::! pre-punched sheets with sprocket guide
- iiii quality: PC 0601 (white)
- iiii heat seal parameters: 204°C, 12 15 sec.
- iiii individually screen-printable, multi-coloured and with logo
- subsequent printing possible, e.g. of names
- ::: roll length: 50 m

- ::: simple handling self-adhesive for pre-fixing
- :::! pre-punched sheets with sprocket guide
- iiii quality: PC 0601 (white)
- iiii heat seal parameters: 204°C, 12 15 sec.
- ::: roll length: 50 m

Format	82.5 x 14.4 mm	82.5 x 23.4mm	82.5 x 36.1mm	82.5 x 44.4 mm	92 x 48.8 mm
Columns	1 columns	1 columns	1 columns	1 columns	1 columns
Quantity labels	3,450	2,100	1,300	1,120	1,020
Art. no.	50671	51364	50614	52049	53644

### DIE-CUT LABELS (UNPRINTED) WITH SPROCKET HOLES (VO)

The THERMOTEX tear-off labels are suitable for machine ironing and are available in various formats and in a range of colours. They are supplied die-cut on a roll with sprocket holes to ensure accurate positioning of the labels in the printer.

### **DIE-CUT TEAR-OFF LABELS WHITE (VO)**

- ::: roll length: 50m / width: 100mm incl. sprocket holes
- iiii heat seal parameters: 204°C, 10 12 sec.

Quality	Blend*	Coating
PC 0600 (standard)	P/C 65/35%	transparent
PC 0601 (standard)	P/C 65/35%	white

<sup>\*</sup>Blend: P/C = polyester/cotton

Tear-off labels, 1 column strip Format: w x h	Tear-off labels, 1 column strip Format: w x h
82 x 13 mm = 3,840 labels per roll	82 x 38 mm = 1,310 labels per roll
82 x 17 mm = 2,940 labels per roll	82 x 42mm = 1,190 labels per roll
82 x 25 mm = 2,000 labels per roll	82 x 44mm = 1,130 labels per roll





### **DIE-CUT TEAR-OFF LABELS, COLOURED (VO)**

Available in various formats and colours. For information on the colours available, please refer to our sample chart, which we will gladly send you on request.

- ::: roll length: 50m / width: 100mm incl. sprocket holes
- iiii heat seal parameters: 204°C, 10 12 sec.
- :::i blend: P/C 65/35%

Availability of formats on request.



### **DIE-CUT TEAR-OFF LABELS, PREPRINTED (V)**

Pre-printed using a screen printing process, these labels can bear logos, text and stripes, all according to your requirements. The labels are supplied die-cut on a roll with sprocket holes and are available in various formats. The rolls may be processed further in our textile label printers to insert names, job title, etc. in black.

- individually pre-printed according to your requirements
- suitable for machine ironing
- :::: roll length: 50m / width: 100mm incl. sprocket holes
- :::i quality: PC 0600 and PC 0601 (white)
- iiii heat seal parameters: 204°C, 10 12 sec.

Possible formats:

82 x 25mm, 82 x 38mm, 82 x 42mm, 82 x 44mm



We also hold the following stock ready for you: Labels pre-printed with a coloured border (format: 82 x 25 mm)

Border colour: dark blue (Art. no. 53645), red (Art. no. 53647), green (Art. no. 53648)

# LABELS DOT-MATRIX PRINTING SYSTEMS

### COMPUTER MARKING TAPE (CK)

The THERMOTEX computer marking tape CK is ideal for the production of washable labels with the Logomatic 4000 textile label printer. It is available on rolls of various widths.

# COMPUTER MARKING TAPE (CK) WHITE

# COMPUTER MARKING TAPE (CK) COLOURED



- iiii material: ultra-thin fabric, ideal for care homes
- ::: standard widths: 50, 80, 88, 100 mm
- iiii heat seal parameters: 204°C, 10 12 sec.
- :::i roll length: 50 m

::: standard widths: 50, 80, 88, 100 mr		standard	widths:	50,	80,	88, 100 mm	
---	--	----------	---------	-----	-----	------------	--

- iii heat seal parameters: 204°C, 10 12 sec.
- iiii blend: 65% polyester/35% cotton
- :::i roll length: 50 m

Quality	Blend*	Coating**	Art. no.
PC 0600 (standard)	P/C 65/35%	transparent	CK0600- width
PC 0601 (standard)	P/C 65/35%	white	CK0601- width

<sup>\*</sup> Blend: P/C = polyester/cotton

hotmelt glue – white for dark clothing, transparent for light-coloured clothing

Colour	Art. no.
	CK0313-width
	CK0316-width
	CK0317-Width
	CK0318-width
	CK0319-width
	CK0321-width
	CK0321-width
	CK0322-width
	CK0323-width
	CK0324-width
	CK0325-width
	CK0326-width
	CK0327-width
	Colour

<sup>\*\*</sup> Coating: transparent or white-dyed

### **LOGO LABELS (L)**

# INK RIBBON CARTRIDGES FOR DOT-MATRIX PRINTERS (FBC)



Our screen-printed labels on rolls are used in all types of industries, printed with logos, text or stripes – individually according to your requirements. To further process the labels, you will require a dot-matrix printing system such as the Labelprinter or Logomatic.

- iii individually pre-printable
- :::i roll length: 50 m
- :::: widths: 50 100mm
- ::: quality: PC 0600/0601 (white)

Ink ribbons for industrial-laundering-resistant printing.

Miniprofi, Labelprinter 1, Logomatic 1	Colour	Art. no.
Special impregnation	black	50008
Top Clean	black	51022
Labelprinter 2 + 3, Logomatic 2000 + 3000, Ident	Colour	Art. no.
Special impregnation	black	50054
Top Clean	black	51008
Labelprinter 4, Logomatic 4000	Colour	Art. no.
Special impregnation	black	56808
Top Clean	black	56381

# FURTHER SUPPLIES

extiles are extremely multifaceted: baby clothing, tarpaulins and awnings, fire blankets, clinical dressings, carpets and floor coverings, ship ropes, car seats, bed linen, etc. Due to this variety, the individual goals and requirements of the textile finishing are very different. In order to meet your needs, you will find a selection of other available supplies here.

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# LABEL PROPERTIES |

### FOR YOUR TEXTILE FINISHING

Protect your resources by repairing holes or cracks in textiles – with our patch and repair materials. Would you like to make your own patch and repair materials? In this case, we offer you our coating materials. If you would also like to protect your barcodes, you will receive sealing materials from us. In addition, you will find that our product range also includes reflective material on rolls, as well as name tags for every use!

Quality	Wash resistance	Properties	Delivery
Heat seal materials	industrial wash resistant	light / medium quality: strong, versatile heavy quality: high fabric density, sturdy, for heavy clothing	
Coating foil	industrial wash resistant	for in-house manufacture of patch / repair material	
Woven labels	industrial wash resistant	very robust	90
Sealing labels	industrial wash resistant	razor-thin, transparent labels, for dot matrix printed labels, for even better wash resistance	
Reflective material	industrial wash resistant	for reflective safety strips on PPE clothing. Reflection values according to DIN EN ISO 20471	9
Transfers	industrial wash resistant	suitable for industrial ironing, individual	
Fixtransfer	industrial wash resistant	lint-free, clean-room suitable	90
Sublimation transfers	industrial wash resistant	clean-room suitable, individual	

continuous roll



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### **COATING FOIL (BF, BT)**

COATTEXTILES IN-HOUSE



The areas of application for textile coating are very diverse and comprehensive. In order that you also have the suitable coating foil, we offer two different versions: with and without backing paper. In this way, you can simply produce your own patch and repair materials!

Transfer the coating foil on to the textile of your choice. Then cut the desired patch size. The coated textile is then permanently attached to the end product by means of pressure and heat using a heat-sealing machine.

- ::: BT = coating film on backing paper
- **III** BF = coating film without backing paper
- standard sizes: width 100 mm / length 50 m (roll)
- iii narrower widths on request

### **HEAT SEAL MATERIALS (PA)**

PLEASE SEE THE FOLLOWING PAGE FOR AN OVERVIEW OF FORMATS, CUSTOM FORMATS ON REQUEST



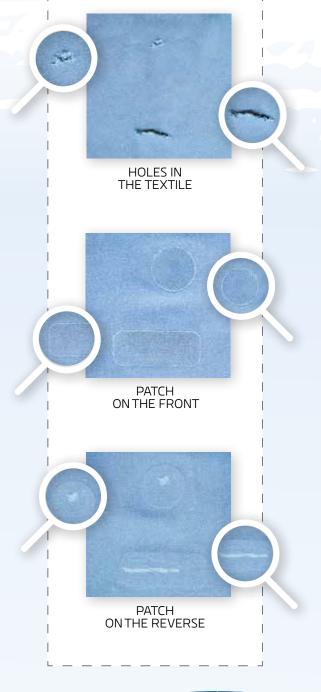
Save on costs by repairing your own textiles and clothing!

With our patch materials you can mend holes, rips or other forms of damage to your valuable textiles and clothing quickly, cheaply and permanently. A damage area can be repaired both from the front as well as the back, hence hiding the patch inconspicuously.

- iii for fast and easy laundry repairs
- available in various qualities and colours

	light / medium quality	heavy quality	low temperature
Material	65% polyester &35% cotton/ 100% cotton	100 % cotton	100 % polyester
Washability	95°C	95°C	85°C
Suitable for industrial ironing	yes	yes	no
Patch parameters	204-210°C 10-12 sec.	204-210°C 15-18 sec.	160-180°C 15-18 sec.

### **TEXTILE REPAIR**



# REPAIR MATERIALS ON ROLLS (PB)

- iiii heal seal tape on rolls, available in various qualities and colours
- iii various widths available, up to max. 1,600 mm



ASK US ABOUT OUR

COLOR CARD WITH ALL

COLOURS, FORMATS AND

MINIMUM QUANTITIES!

AA A L B M C D E F G

Format	Size in mm	VPE
AA	10 x 10	1,000 pieces
А	15 x 15	1,000 pieces
L	20 x 20	1,000 pieces
В	25 x 25	1,000 pieces
М	30 x 30	1,000 pieces
С	35 x 35	1,000 pieces
D	40 x 40	1,000 pieces
Е	50 x 50	800 pieces
F	75 x 75	300 pieces
G	100 x 100	200 pieces

RR AR V R Z W X Y



AB P



Format	Size in mm	VPE	Format	Size in mm	VPE
Т	25 x 130	500 pieces	N	15 x 40	1,000 pieces
К	50 x 150	200 pieces	I	20 x 70	1,000 pieces
			J	30 x 100	500 pieces
			U	40 x 110	400 pieces
			AB	10 x 10 x 10	1,000 pieces
			Р	25 x 25 x 25	1,000 pieces

**Format** Size in mm **VPE** 1,000 pieces RR Ø 10 AR Ø 13 1,000 pieces ٧ Ø 17 1,000 pieces R Ø 25 1,000 pieces Ζ 1,000 pieces Ø 35 W Ø 50 800 pieces Χ Ø 75 300 pieces Ø 100 200 pieces **VPE Format** Size in mm 20 x 50 1,000 pieces Н S 50 x 100 400 pieces 80 x 110 200 pieces

H S O

# FURTHER SUPPLIES

### **WOVEN LABELS**

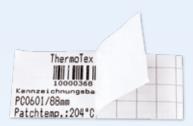




Our woven labels are extremely robust and are available in various qualities, e.g. in polyester, taffeta, satin, etc.

- ::: for sewing on or heat sealing
- single cut or on a roll
- iiii different formats depending on the application

### **SEALING LABELS (VL)**



Sealing labels are designed to protect labels and the text printed on them, e.g. a barcode. The label is heat sealed on together with the text label in one work-step.

- ::: are supplied individually cut
- iiii minimum order volume: 1,000 pieces

Note: The backing paper is removed while warm after the heat sealing process.

### **REFLECTIVE MATERIAL ON ROLLS**



Reflective material is used particularly in the clothes manufacturing industry because of its high reflective values. It is available for heat sealing or for sewing on.

- :::: complies with DIN EN ISO 20471
- standard width: 50 mm
- ::: other widths on request
- ::: roll length: 50 m

### The reflective materials meet the following standards\*:



**DIN EN ISO 11611**Welding protection



**DIN EN ISO 11612** Heat and flame retardancy



**DIN EN ISO 14116** 

Protection against heat and flame, protection against flame



**DIN EN ISO 20471** 

PSA high visibility safety norm



DIN IEC 61482-1-2

Protective clothing against the thermal hazards of an electric arc





DIN EN 1149-T1-5

Electrostatic properties



### **DIN EN 13034**

Protective clothing against liquid chemicals



### **DIN EN 343**

Weather-protective clothing



### **DIN EN 510**

Specification for protective clothing for use where there is a risk of entanglement with moving parts



### DIN EN 61340-5-1

Clothing for protection of electronic devices

# TRANSFERS

### TRANSFERS (T)



Our transfers are ideal for the fast labelling of flat textiles (bed linen, serviettes, towels, etc.). They are manufactured on transfer paper and be supplied either individually cut or on a roll.

- ::: for high volumes for speedy property identificatio
- iii motifs with one to four colours possible
- ::: short heat sealing time (3-5 seconds) at 204°C
- iii ideal for flat textile
- ::: wash-resistant up to 95°C
- suitable for mangle: yes
- iiii minimum order volume: 500 pieces per motif

### **FIXTRANSFERS (FI)**



Fixtransfers have a transparent coating and are ideal for the labelling of light-coloured work clothes, undergarments and outer clothing. Since they are completely lint-free, they can be used even in cleanroom conditions.

- iiii fast and easy application
- iii pleasant to wear
- ::: transparent film, printed in one colour
- iiii available colours: black, red, green, blue
- :::: suitable for mangle: no

### **SUBLIMATION TRANSFERS (SU)**



Sublimation transfers are perfect for cleanroom clothing and for polyester textiles in general. The sublimation ink sinks completely into the fabric. All colours are possible with this process.

- iiii only for use on light-coloured 100% polyester fabrics
- ::: custom design possible

### LABELS ON ROLLS, PRE-PRINTED (E)



Labels on rolls are printed on backing paper in a screen printing process. They are suitable for general property identification, e.g. ideal for towelling fabrics.

- iii they are suitable for general property identification, e.g. ideal for towelling textiles
- iii labels printed used a screen printing process
- :::: customer design possible your choice of logos and text
- ::: various qualities (see color card)
- ::: various widths from 10 mm to 50 mm
- :::: supplied on rolls

# NAME BADGES

### OFFICE - THE PRACTICAL NAME BADGE FOR DAILY USE



- iii name card protected behind a window of anti-reflective plastic
- iiii with power magnets\* (standard: high magnetic strength; optionally with extreme magnetic strength)
- iii optional hanging clip or combi clip comprising a safety pin and clip
- ::: replacement parts available separately
- ::: frames available in many colours
- iii easy exchange of badge when changing clothes
- iii tried and tested design with rounded corners no catching, no injuries, e.g. when dealing with patients
- 2 proven, practical standard formats: office 30 (81 x 33 mm) for 75 x 27 mm name cards office 40 (81 x 43 mm) for 75 x 37 mm name cards

### PROFIL - ELEGANT NAME BADGE MADE OF HIGH-QUALITY ACRYLIC GLASS



Areas of application: training sessions, professional development courses, conferences, congresses, seminars, events, service sector, services, doctors' practices, hospitals, clinics, gastronomy, canteens, pharmacies, etc.

- ::: optimal legibility thanks to highly transparent acrylic glas
- ::: curved profile holds name card firmly in place
- iiii with fastening pin, universal fastening (clip / combi clip) or power magnet\* (standard: high magnetic strength; optionally with extreme magnetic strength)
- ::: replacement parts available separately
- iiii 3 proven, practical standard formats:

  profil 20 (60 x 20mm/75 x 20mm)

  for 75 x 17 mm name cards

  profil 30 (60 x 30mm/75 x 30mm)

  for 75 x 27 mm name cards

  profil 40 (60 x 40mm/75 x 40mm)

  for 75 x 37 mm name cards

Applies for both variants: text

- iiii by hand (tip: pre-print name cards with logo if possible)
- using standard PC programs (word-processing, etc.)
- 🔛 with the special badge designer software on pre-perforated A4 printing sheets; suitable for laser or inkjet printers
- iii printed sheets, also with logo, on request

<sup>\*</sup> not suitable for wearers with pacemakers!

<sup>\*</sup> not suitable for wearers with pacemakers!

