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TEXTILE LABELING IS A MATTER ON TRUST
CONSUMABLES



THERMOTEX 
MARKING THE FUTURE

**For thermal transfer printers
and other applications**

YOUR GUIDE TO THE COMPATIBLE LABEL

The selection of suitable operating resources is essential for proper marking. Both the later purpose of the label and the chosen application method are key factors. We assist you in identifying the most suitable label for your requirements — our guide will lead you step by step to the ideal label.

WHAT DO YOU WANT TO MARK?

TEXTILES

HOW SHOULD THE LABEL BE APPLIED?



FOR HEAT-SEALING

- | | |
|-------------------|-----------------|
| CONTINUOUS | S. 6, 12 |
| - CT | |
| DIE-CUT | S. 6, 7, 8, 10 |
| - CT | |
| - Fixtexx | |
| DIE-CUT & PRINTED | S. 7, 8, 11, 13 |
| - CT | |
| - Fixtexx | |



FOR SEWING IN

- | | |
|-------------------------------|-------|
| LABELS | S. 13 |
| - CT2066 | |
| - CK2006-N-D | |
| CARE LABELS | S. 15 |
| - Nylon taffeta tape (INT) | |
| - Polyester taffeta tape (PT) | |
| - Polyester satin tape (PS) | |
| ADDITIONAL LABELS | S. 12 |
| - Safety belt tape | |

EQUIPMENT



FOR SELF-ADHESIVE APPLICATION

- | | |
|-----------------------|-------|
| PAPER ADHESIVE LABELS | S. 13 |
| - Made of paper (PK): | |
| continuous or pre-cut | |
| - Made of film (SK): | |
| continuous or pre-cut | |



OVERVIEW OF QUALITIES

Textile labeling for patching on



Quality	Softness	Weight	Thickness	Features	Wash resistance	Layout	Espacially suitable for*	Oeko-Tex
CT 2006				Very robust, durable	Extremely industrial wash resistant		L, WW, H	✓
CT 2008				Without weave, very thin, soft, elastic, opaque	Resistant to industrial washing		L, CH	✓
CT 2009				Without weave, thin, soft, elastic, opaque	Resistant to industrial washing		L, CH	✓
CT 2026				Firm, durable	Highly resistant to industrial washing		L, WW, H	✓
CT 2010 - CT 2023				Firm, durable	Highly resistant to industrial washing		L, WW, H	-
CT 2041				Suitable for industrial ironer, thin, resistant	Resistant to industrial washing		L, CH, H	✓
CT 2042				Suitable for industrial ironer to an extent, thin, stable	Highly resistant to industrial washing		L, WW, H, CH	✓
CT 4000				Flame-retardant, very firm	Resistant to industrial washing		PPE	-
Fixtexx 2026				Self-adhesive, firm, durable	Highly resistant to industrial washing		L, WW, H	✓
Fixtexx 2009				self-adhesive, elastic, without weave, thin, soft	Resistant to industrial washing		WS, CH	✓
Fixtexx 2041				self-adhesive, suitable for industrial ironer, thin, resistant	Resistant to industrial washing		L, CH, H	✓
Fixtexx 2042				Self-adhesive, suitable for industrial ironer to an extent, thin, stable	Resistant to industrial washing		L, WW, H, CH	✓
Fixtexx 4000				Self-adhesive, flame-retardant, very firm	Resistant to industrial washing		PPE	-

Die-cut roll Continuous roll

Further information in the processing instructions

* L = laundries, WW = workwear, H = hospitals, CH = care homes, PPE = (Personal Protective Equipment) heat-protective, welding and fire-fighting clothing

Adhesive and sewing-in labels

Quality	Softness	Weight	Thickness	Oeko-Tex	Layout	Features	Wash resistance
CT 2006				✓		Adhesive label made of paper, individual	Not wash resistant
SK				-		Strongly self-adhesive, very thin	Not wash resistant, solvent resistant
GB				-		Very firm, robust, for sewing in, durable	Resistant to industrial washing
CT2066				✓		Double-sided printable, firm, for sewing in, stable	Resistant to industrial washing
CK 2006-N-D				✓		Firm, stable, for sewing in	Resistant to industrial washing



Die-cut identification tape

Die-cut labels with rounded corners ensure high wearing comfort. The self-adhesive Fixtexx version also makes it easy to pre-fix on the textile. All formats from 41 x 14.4 mm to 84 x 42 mm can be found on our website. On request, we can produce die-cuts in your own desired format!

PREPARED FOR ANY USE



A well-groomed appearance — right down to the label.

Whether it's durable workwear in industry, hygienic professional clothing in healthcare, smart outfits in gastronomy, or ready-made textiles such as polo shirts and jeans — our labels for thermal transfer printers ensure durable, washable and smudge-resistant labeling. Ideal for heavy use, frequent cleaning cycles and a wide range of materials — from workwear to fashionable mass production.





- Areas of application: care homes, laundries (residents' laundry)
- Not suitable for industrial ironer
- Pre-cut, self-adhesive, without weave
- Opaque, thin, highly wash resistant

FIXTEXX 2009

Die-cut, self-adhesive and unprinted labels in white

Facilitates pre-fixing



Possible formats:

Format	12,5 m Roll	Item No.	25 m Roll	Item No.	50 m Roll	Item 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 2009 (CN)

Pre-cut and printed

Colour coding with side stripes for distinguishing wards, buildings, departments, etc.



Further colours on request

Colour	12.5 m Roll Item No.	25 m Roll Item No.	50 m Roll Item No.
Blue	66454	66444	66374
Red	66455	66451	66375
Green	66456	66452	66376
Yellow	66457	66453	66377

Format	25 m Roll Number of Labels	50 m Roll Number of Labels
41 x 14.4 mm	~ 1,470	~ 2,950
53 x 19 mm	~ 1,150	~ 2,300

Pre-cut format

41 x 14.4 mm

CT 2008 DIE-CUT

Labels — ideal for heat-seal overpatching

- Thin, elastic and soft
- Die-cut on carrier film with perforation between the labels
- For residents' laundry and workwear
- Not suitable for industrial ironing
- Industrial wash resistant
- OEKO-TEX® STANDARD 100 certified



Available formats:

Format	12,5 m roll	Item No.	25 m roll	Item No.
41 x 14.4 mm	730 Labels	71091	1,470 Labels	71089
53 x 19.0 mm	570 Labels	71092	1,150 Labels	71090

Format	50 m roll	Item No.
84 x 23.4 mm	2,000 Labels	71077



(1) Initial situation before correction: Incorrectly heat-sealed label (e.g. wrong name).



(2) Correct label positioned to cover the incorrect heat-sealing



(3) Corrected result: Thanks to the thin, elastic and soft material, the new label lies perfectly flat — the incorrect heat-sealing is no longer visible.

BLACK INK RIBBON

Optimized for your label material

- For optimum print quality, a precisely matched combination of printers, marking tapes and ribbons is essential.

We'll help you choose the optimal ribbon!



Formats:

50 mm	Item No. 64832
60 mm	Item No. 64833

Additional formats available on request



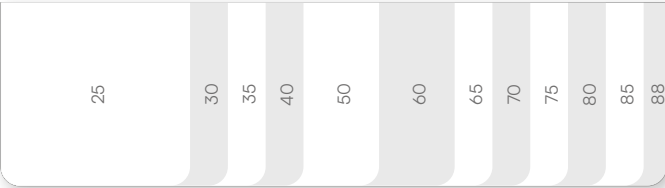
- Areas of application: hospital, care homes, laundries
- Suitable for industrial ironer
- Thin, durable
- Resistant to industrial washing
- For flat linen

CT 2041

Continuous (CT) or pre-cut (CV) in white
Additionally well suited for industry and technical trade

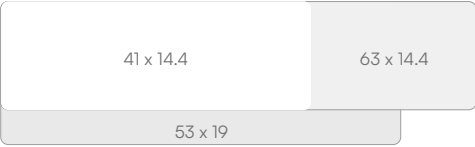
Continuous (CT) with a roll length of 50 m
— you decide how many labels you produce
with one roll.

ORIGINAL WIDTHS in mm



Pre-cut (CV)

FORMAT in mm



Format	12.5 m Roll	Item No.	25 m Roll	Item No.	50 m Roll	Item 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 2041

Self-adhesive, pre-cut, in white or
with side stripe

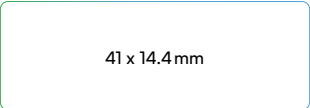
Well suited for pre-fixing

Format	12,5 m Roll	Item No.
41 x 14.4 mm	730 Labels	65831
53 x 19.0 mm	570 Labels	65842

Format	25 m Roll	Item No.
41 x 14.4 mm	1,475 Labels	65561
53 x 19.0 mm	1,150 Labels	65865

Format	50 m Roll	Item No.
41 x 14.4 mm	2,950 Labels	65430
53 x 19.0 mm	2,300 Labels	65431

Pre-cut formats



Self-adhesive, white



Colour	25 m Roll	Item no.
Blue		68343
Red		68344
Green		68345
Yellow		68346

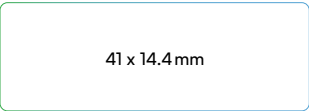
Further colours on request

Self-adhesive, with side stripe



With colour marking for distinguishing
stations, buildings, departments, etc.

Pre-cut format



Quick order?
Have your item no. ready!

Composition of the item no. for continuous rolls:
Name quality — roll width in mm
Examples: CT 2006 - 60 | CT 2042 - 30



- Areas of application: care homes, workwear, industry, hospital, rental workwear, technical trade, laundries
- Not suitable for industrial ironer
- Firm, durable, pre-cut

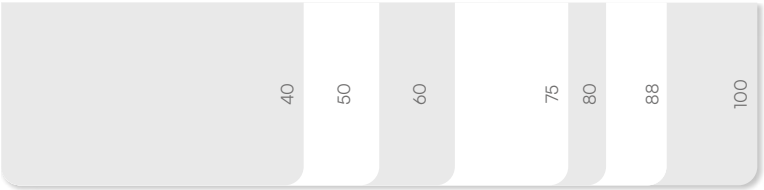
CT 2026

White unprinted labels

Highly resistant to industrial washing

Roll length	Format	Number of labels	Item No.
50 m	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	CV2026-80X25
50 m	76 x 25 mm	ca. 2,000	CV2026-80X25

ORIGINAL WIDTHS in mm



Further widths on request



FIXTEXX 2026

White self-adhesive labels

With a wide choice of formats

Possible formats:

Format	12.5 m Roll	Item No.
41 x 14.4 mm	730 Labels	60391
53 x 19.0 mm	570 Labels	60392

Format	25 m Roll	Item No.	50 m Roll	Item No.
41 x 14.4 mm	1,450 Labels	57366	2,950 Labels	56938
43 x 19 mm	1,150 Labels	57367	2,300 Labels	56939
58 x 14.4 mm	1,450 Labels	57371	2,950 Labels	56940
84 x 14.4 mm	1,450 Labels	62551	2,950 Labels	62598
84 x 23.4 mm	975 Labels	57374	2,000 Labels	56942
84 x 36.1 mm	650 Labels	57372	1,300 Labels	56941
84 x 42.0 mm	560 Labels	64024	1,120 Labels	63492



CT 2026 (CB) / FIXTEXX 2026 (FB)

Individually printed in screen printing

All colours available according to HKS, Pantone C, RAL



- Roll length: 50 m or 2 x 25 m

Fixtexx 2026 (FB)

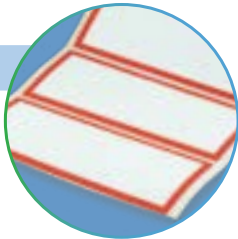
Format	50 m Roll Number of labels
41 x 14.4 mm	ca. 2,950
84 x 23.4 mm	ca. 2,000
84 x 36.1 mm	ca. 1,310
84 x 42 mm	ca. 1,120
95 x 48.4 mm	ca. 1,000

CT 2026 (CB) pre-cut

Format	50 m Roll Number of labels
76 x 25 mm	ca. 2,000
80 x 38 mm	ca. 1,310
80 x 45 mm	ca. 1,100
82 x 25 mm	ca. 2,000

Fixtexx 2026 with coloured frame

Colour	50 m Roll, 84 x 23,4 mm Item no.
Blue	59734
Red	59735
Green	59736



DIGITAL LABEL ON ROLL (DR)

Pre-cut and custom digitally printed

- Areas of application: hospitals, nursing homes, workwear, rental workwear, industry, technical trade
- Not suitable for industrial ironing
- Quality: Fixtexx 2026, self-adhesive
- Version: pre-cut, digitally printed in multiple colours; photo-realistic designs and colour gradients possible
- Roll length: 50 m or 2 x 25 m
- All colours available according to HKS, Pantone C, RAL

Format	50 m Roll Number of labels
84 x 23.4 mm	~ 2,000
84 x 36.1 mm	~ 1,310
84 x 42 mm	~ 1,120
95 x 48.4 mm	~ 1,000



Other formats available on request

Permanently
wash resistant

CT 2006

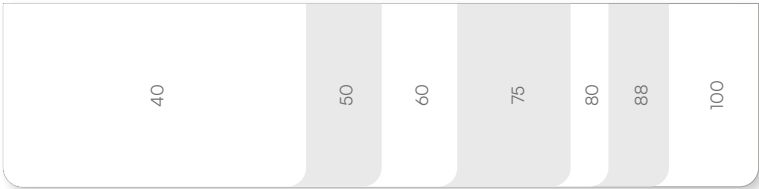
Very robust, durable, extremely resistant to industrial washing

- **Areas of application:** hospital, care homes, workwear, rental workwear, industry, technical trade
- **Version:** continuous or pre-cut
- **Roll length:** 50 m/100 m

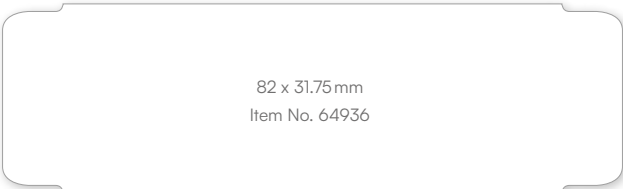


Very robust labels

ORIGINAL WIDTHS of continuous rolls in mm



PRE-CUT FORMAT butterfly label

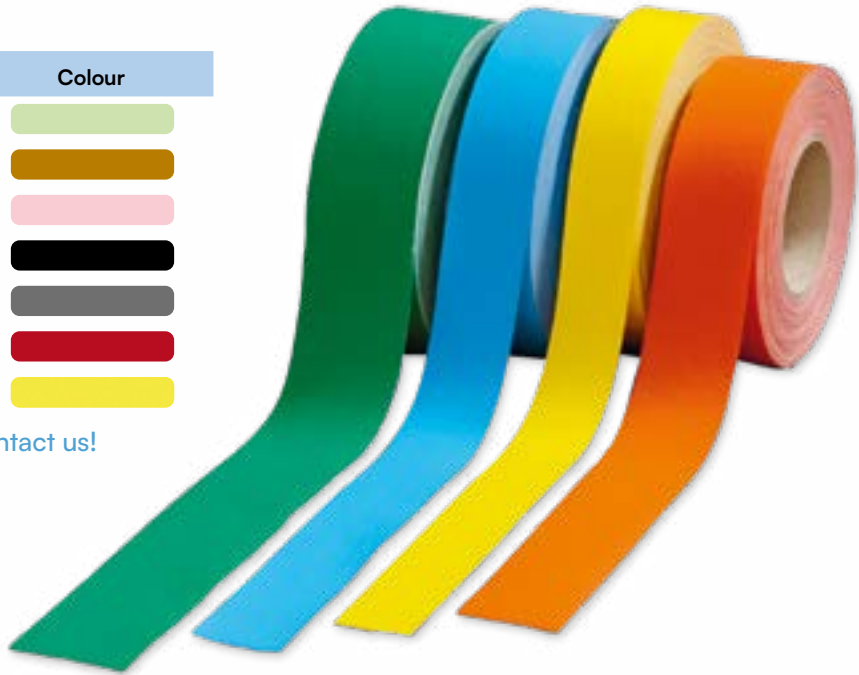


SAFETY BELT TAPE 2006 (GB)

Resistant to weathering and abrasion

Item	Colour	Item	Colour
GB 2006	White	GB 2016	Light Green
GB 2010	Yellow	GB 2017	Brown
GB 2011	Light Blue	GB 2018	Pink
GB 2012	Orange	GB 2019	Black
GB 2013	Light Green	GB 2020	Grey
GB 2014	Red	GB 2021	Dark Red
GB 2015	Pink	GB 2022	Yellow

Available in various widths. Feel free to contact us!



THERMOTEX safety belt tape is specially designed for labeling tensioning straps. The durable and robust tape is highly resistant to UV light, weathering, and abrasion.



CT 2066

Computer tape

- For sewing in
- Printable on both sides
- Resistant to industrial washing
- Material: CT 2066
- Tested for harmful substances according to Oeko-Tex Standard 100



The computer tape is suitable for printing name, cleanroom, and care labels on workwear, as well as for printing barcodes using thermal transfer printers.

CK 2006-N-D

Computer tape

- For sewing in
- Resistant to industrial washing



The computer labeling tape is used to produce labels that are resistant to washing and cleaning.

PAPER ADHESIVE LABELS (PK)

Pre-cut or continuous



Label your finished laundry stack with paper adhesive labels or your transport box with a film adhesive label.



- **Areas of application:** e.g., product labeling
- **Quality:** PK 2001, permanently adhesive or removable
- Pre-cut or continuous, various formats
- Wipeable

We supply paper adhesive labels tailored to your needs. Whether you need strong adhesion or easy removability — your label preferences will be met!

FILM ADHESIVE LABELS (SK)

Pre-cut or continuous

- **Areas of application:** nameplates, inventory labeling, etc.
- **Quality:** SK 2005 (silver), SK 2006 (white)
- Pre-cut or continuous in various formats and roll versions
- Strong adhesive with improved surface structure, highly abrasion-resistant
- Formats and quantities available on request



CARE LABELING

Labels for Thermal Transfer Printing

THERMOTEX offers textile labels for every need: whether for small nursing homes, public institutions, or hospitals, as well as for large laundries, garment manufacturers, and textile producers. We produce the labels in your desired format: continuous rolls, pre-cut, self-adhesive, coloured, printed or unprinted — for sewing in or heat-sealing on. The key to a high-quality, wash-resistant print image lies in the precise coordination of printer, labeling tape, and ribbon.

Further Information:



Care labels for sewing in



Polyester satin tape



Polyester taffeta tape



Nylon taffeta tape

POLYESTER SATIN TAPE (PS)

Available in various qualities and colours

- ▶ Soft quality
- ▶ Tested for harmful substances according to Oeko-Tex Standard 100

Polyester satin tapes, available in various qualities and colours, are used to produce wash-resistant care labels for sewing in.



POLYESTER TAFFETA TAPE (PT)

Wash-resistant, for sewing in

- ▶ Double-sided printable tapes
- ▶ Firm, smooth surface
- ▶ PT01, PT09: Tested for harmful substances according to Oeko-Tex Standard 100

Polyester taffeta tapes are also used to produce wash-resistant care labels for sewing in.



NYLON TAFFETA TAPE (NT)

Available in various qualities

- ▶ Thin, smooth surface
- ▶ NT01 + NT41P: Tested for harmful substances according to Oeko-Tex Standard 100
- ▶ NT08: Available with coloured side stripe on request

Nylon taffeta tapes are also suitable for producing wash-resistant care labels for sewing in.



Labeling and printing ribbons for the clothing and garment industry

Perfect print results, maximum wash resistance, and outstanding abrasion durability — that's what our ribbons and labeling tapes offer when combined with the right printing system. Especially in the garment sector, labels must meet high standards. On request, we also supply pre-printed care labels ready for sewing in!





POLYESTER SATIN TAPES (PS)

Labeling tape	Softness	Weight	Thickness	Colour tone	Oeko-Tex
PS08					✓
PS09					✓
PS10					✓
PS11					✓
PS12					-

NYLON TAFFETA TAPES (NT)

Labeling tape	Softness	Weight	Thickness	Colour tone	Oeko-Tex
NT01					✓
NT08					-
NT10 - flammhemmend					-
NT11					-
NT41P					✓

POLYESTER TAFFETA TAPES (PT)

Labeling tape	Softness	Weight	Thickness	Colour tone	Oeko-Tex
PT01					✓
PT02					-
PT03					-
PT09					✓

Black Pure white Warm white Coloured

SUITABLE PRINTER /
CONSUMABLES COMBINATIONS

Consumables for printing and labeling systems

	TT3-SE			TT4-MX ⁽²⁾			TT4-SX			TT5-L ⁽²⁾			EOS1 ⁽²⁾		
Roll Ø max.	200 mm			205 mm			205 mm			127 mm			155 mm		
Core Ø min.	25.4 mm			38 mm			38 mm			25.4 mm			38 mm		
Roll width max.	118 mm			116 mm			116 mm			108 mm			108 mm		
Roll length Marking tape in m	12.5	25	50	12.5	25	50	12.5	25	50	12.5	25	50	12.5	25	50
CT material pre-cut	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	***	✓	✓	
CT material continuous ⁽¹⁾			✓						✓						
Fixtexx		✓	✓	✓	✓	✓	✓	✓	✓	✓	(✓) ***	***	✓	✓	
SK- / PK material pre-cut	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
SK- / PK material continuous ⁽¹⁾	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Roll length ink ribbon in m	100			300			100			300			100		

⁽¹⁾ Requirement: The printing system must have a cutting device

⁽²⁾ Cutting device suitable for NT only

** Depends on outer roll diameter and on format / quantity

*** With external label unwinder

(✓) Limited compatibility — we'll be happy to advise you

Ink Ribbons:

For optimal print results, a precisely matched combination of labeling tapes and ink ribbons is essential.

Labeling tape	Black ink ribbon	Coloured ink ribbon	Washable*
CT 2006 CT 2008 CT 2009 CT 2010-2023 CT 2026 CT 4000 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
CT 2041 CT 2042 Fixtexx 2041 Fixtexx 2042	I-C-8-sw I-C-9-sw		Yes

* Wash resistance should be additionally tested using your own washing procedures (see THERMOTEX terms and conditions)!

Adhesive labels	Black ink ribbon	Coloured ink ribbon	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 2005 SK 2006 	R-S-1-sw		No



Suitable operating material combinations

Suitable consumable combinations	Black ink ribbon	Coloured ink ribbon	Washable
NT01, NT08, NT10, NT11, NT20	D-S-1-sw D-S-2-sw T-S-1-sw R-C-1-sw S-S-3-sw	D-S-1-ws D-S-1-ro D-S-1-bl D-S-1-gr	Yes
NT41P	I-C-9-sw I-C-8-sw		
PT01, PT02, PT09	D-S-2-sw S-S-3-sw	D-S-1-ro D-S-1-bl D-S-1-gr	Yes
PT03		D-S-1-ws	Yes
PS08, PS09, PS10, PS11, PS12	A-S-1-sw D-S-1-sw D-S-2-sw T-S-1-sw	T-S-1-sw D-S-1-ws D-S-1-ro D-S-1-bl D-S-1-gr	Yes
CK2006-N-D, CT2066	A-S-2-sw D-S-2-sw T-S-1-sw R-C-1-sw D-S-1-sw	D-S-1-ro D-S-1-bl D-S-1-gr D-S-1-gr	Yes
GB2006, GB2010, GB2011, GB2012, GB2013, GB2014, GB2015, GB2016, GB2017, GB2018, GB2019, GB2020, GB2021, GB2022	A-S-2-sw D-S-2-sw T-S-1-sw R-C-1-sw D-S-1-sw	D-S-1-ws D-S-1-ro D-S-1-bl D-S-1-gr	Yes

All ink ribbons are washable. Wash resistance should be additionally tested using your own washing procedures (see THERMOTEX terms and conditions)!

	TT3-SE			TT4-MX			TT4-SX			TT4-CXQ			TT4-DCQ		
Max. Ø	200 mm			205 mm			205 mm			300 mm			300 mm		
Min. core Ø	25;4 mm			38 mm			38 mm			38 mm			38 mm		
Max. label width	118 mm			116 mm			116 mm			20 - 116 mm			10 - 110 mm		
Max. print width	104 mm			105 mm			105 mm			105 mm			105 mm		
Roll length in m	50	100	200	50	100	200	50	100	200	50	100	200	50	100	200
NT tapes continuous*	✓		✓	✓		✓	✓		✓	✓		✓	✓		✓
PS tapes continuous*		✓	✓					✓	✓		✓	✓		✓	✓
GB2006 tapes continuous*	✓						✓			✓			✓		
CK sew-in tapes* (CK2006-N-D, CT2066)	✓	✓					✓	✓		✓	✓		✓	✓	

* A cutting device is required on the printing system

MORE PRECISION SPEED CONTROL

When every detail counts, only one thing matters: uncompromising performance. With our printers, your labeling sets the standard. For perfect results — label by label.

Reliable. Versatile. Made by professionals.



TT4-SX

Colour touch display, integrated Wi-Fi unit



TT4-DCQ

Double-sided printing • Centered



Further Information: