

GENERAL INFORMATION

MARKING METHODS

Items of clothing can generally be marked in a number of ways. THERMOTEX offers the following solutions:

- ☐ Label with information about the wearer (e.g. building, name, etc.)
- ☐ Label with **barcode** or **Datamatrix code**
- ☐ RFID technology: **HF and UHF transponder**

O. Williams
Room 206

TYPES DE TEXTILES

In general, it's possible to mark **all current textiles** with textile labels.

Textiles with a **membrane** or **synthetic fibres** are less suitable because they melt at high temperatures. Should you have any doubts if the textile is heat-resistant, test it in a concealed area or on the backside of the garment before use.

Do **not** mark the following types of textiles with a heat-seal machine:

- 1.) Very heat-sensitive textiles with poly chloride fibres, chlorofibres and PVC containing materials.
- 2.) Pure new wool (100 %)

POSITION OF THE LABEL

In order for the label to bond well with the fabric during the heat-seal process, it is important to find a suitable spot on the textile. A **smooth, seamless surface** is ideal. In the case of coarse-meshed fabric, it is particularly important to find a site where the fabric is particularly dense. Otherwise, it is possible that the label detaches from the textile.

HEAT-SEAL PARAMETER

Through the interplay of time, temperature and pressure it is possible to heat-seal different types of textile. Depending on the **material of the textile**, the **washing method** or **condition of the supplies**, the temperature and heat-seal can be varied.

SUPPLIES	TEMPERATURE	HEAT-SEAL TIME
CT2006 / CT2026	204 °C	10-12 sec.
CT2008 / CT2009	170 °C	10 sec.
	204 °C	7 sec.
CT2041	204 °C	10-12 sec.
CT2042	204 °C	10-12 sec.
Fixtexx	204 °C	12-15 sec.
Fixtexx 2009	170 °C	12 sec.
	204 °C	8 sec.
Fixtexx 2041	204 °C	12 sec.
Haftex	204 °C	12-15 sec.
PC0600 / PC0601	204 °C	12 sec.

THE THREE HEAT-SEAL PARAMETERS



time



temperature



pressure

We are looking forward to your call!

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THERMOTEX

LABELLING

LABELS FOR RESIDENTS' LAUNDRY



Mountview Care Home
George Taylor

St. Catherine's Home
Anna Smith
Room 41

O. Williams
Room 206

Emely Thomas

MARKING RESIDENT'S CLOTHING CORRECTLY

MARKING WITH LABELS

- Pay attention to the **distance from the seam** (approx. 1 cm clearance)
- If possible, do **not place directly on the waistband, collar or stretchable parts** (e.g. elastic)
Exception: Socks and underwear
- Position the label so that it is **as comfortable as possible for the wearer**
- Pay attention to the **material properties of the textile** (the label may show through on transparent fabrics)
- Heat-seal heat-sensitive fabrics using a **heat-protection cover plate**



HEAT-SEAL AID

LOWER PLATE



The **lower plate** ensures an optimal heat-seal result. Using different sizes, labels are optimally heat-sealed. In case of heavy wear, the lower plate can be replaced.

HEAT PROTECTION COVER PLATE



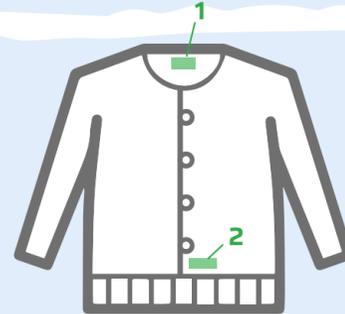
The **heat protection cover plate** protects heat-sensitive fabrics (e.g. nylon, softshell, etc.) from being damaged when heat-sealing. The dimensions of the punching will be individually made on request.

JACKETS



On the collar **under** the care label (1) or at the end of the button row (2) **inside right** from the point of view of the wearer

KNITWEAR



On the collar **under** the care label



At the end of the button row **inside left** (from the point of view of the wearer)

BLOUSES & SHIRTS

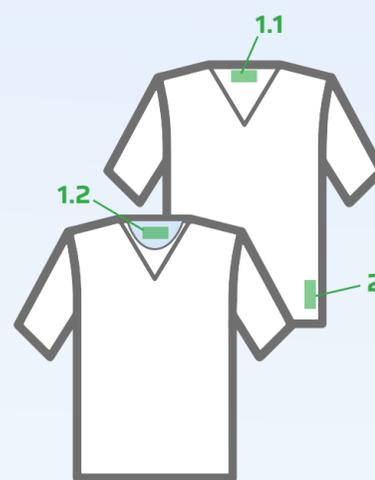


Under the collar



At the end of the button row **inside left** (from the point of view of the wearer)

T-SHIRTS



under the care label

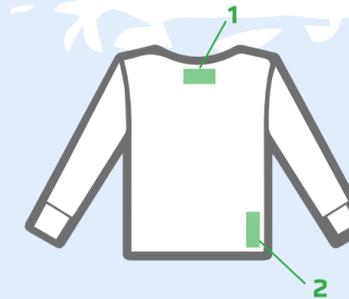


on the collar



inside left (from the point of view of the wearer)

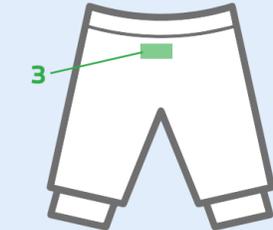
NIGHTWEAR



Tops: on the collar **under** the care label

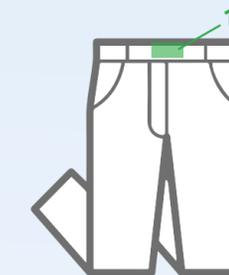


Tops: **inside left** (from the point of view of the wearer)



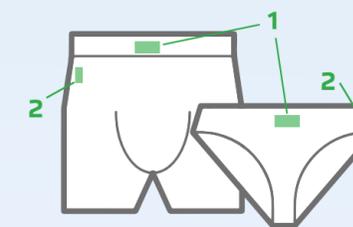
Bottoms: **under** the waistband, **inside**

TROUSERS & SHORTS



at the inside of the waistband

UNDERWEAR



at the back **under** the waistband (1) or **inside left** (2) from the point of view of the wearer

SOCKS



at the back **inside (not visible)** or **outside (visible)** on the side, if desired