



**Thermopatch**  
Since 1934

WORKWEAR, FLATWORK  
AND PERSONAL  
CLOTHING



THERMOPATCH  
**LAUNDRY**  
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# INTRODUCTION

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## **THERMOPATCH VISION**

For 80 years, Thermopatch has positioned itself as an industry leader in development, innovation and manufacturing of garment branding solutions. We aim to be a global leader with a clear vision of providing the highest quality emblems, transfers and labelling solutions, through sustainable and energy-efficient manufacturing practices. Our practices will continue to develop and improve to ensure that our offering continuously evolves in line with market changes and customer requirements.

## **THERMOPATCH MISSION**

Our mission is to promote socially, economically and environmentally sustainable development programs, building on our core knowledge and experience with an emphasis on individual policy tools and instruments and their effective combination. Through innovative processes and unique garment branding technology, we continue to differentiate ourselves in the market and provide high quality, bespoke services to all of our customers.

We commit to aligning our operations and strategies with ten universally accepted principles in the area of human rights and anti-corruption. The company's core values of safety and health, environmental stewardship, highest ethical behaviour, and respect for people are directly aligned with the values set out in the Global Compact.

For more information visit:

[www.thermopatch.com](http://www.thermopatch.com)

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## THE COMPANY

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Thermopatch is an international organisation specialising in emblems, transfers and labelling solutions for the past 80 years. Recognised by customers in the hospitality, healthcare, workwear, laundry and sports sectors for our rich expertise, superior service and impeccable quality, we have always prided ourselves on pioneering new technology, new thinking and new solutions. Incorporating ethical practices in our eco-friendly and sustainable strategy for production and logistics distinguishes our global business vision. From the headquarters in Syracuse, New York and the European operations centre in the Netherlands, Thermopatch services over 90 countries and maintains robust standards to compete in the global market place. The vast global network of offices and distributors with local knowledge and skills have enabled Thermopatch to make a lasting impression on the garment branding solutions industry.

## OUR MARKET PLACE

The commercial laundry market is a diverse industry that requires specialist skills and processes that enables customers to provide quality services throughout the year. With this sector enjoying continued growth, there is a critical necessity for robust and reliable solutions in this highly competitive market. Addressing this requirement, Thermopatch has developed a range of high performance products for laundry customers who specialise in linen rental, linen repair, laundry of flatwork, personal clothing and guest laundry. Our emblems, transfers, labelling, bar coding and embroidery excel against the harsh demands of the commercial laundry process. Thermopatch combines all of its experience and expertise in textile branding solutions with a dynamic and contemporary understanding of market trends and needs of all customers.

# LABELLING, A CLEAN SWEEP FOR THERMOPATCH

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**EQUIPMENT**

**LABEL PRINTING**

- HiQ-EOS-1 printer
- HiQ-a4+ printer
- LQ-690 printer

**HEAT SEAL MACHINES**

- HS-21-SQR
- HS-4-C
- NL-14
- NL-15-SQR / R



**LABEL SUPPLIES**

**LABEL PRINTING**

- HiQ
- Hytex
- FasTag
- CombiTex/CombiPly
- Plytex(R)
- Ink Cassettes





# WORKWEAR

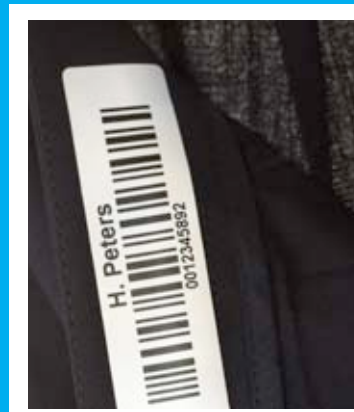
Thermopatch ensures that whether it is washing or dry cleaning, there is always a product or application for you. Industrial laundries can be an unforgiving environment for some textiles and labelling products, however, with Thermopatch's history of being in the business for 80 years, you can rely on us to look after your uniforms, flatware or overalls, to ensure you are always looking your best.

## KEY BENEFITS OF LABELLING SYSTEM

- Most textiles used for workwear can be labelled effectively
- Sophisticated Barcode, Datamatrix and QR Technology
- Designed to last the lifetime of the garment
- Easy to heat seal

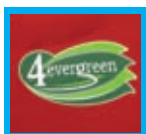
## TYPICAL APPLICATIONS

- Overall
- Coverall
- Flame-retardant wear
- Body warmer
- Jacket
- Coat
- T-shirt
- Polo shirt
- Softshell
- Apron
- Shirt



### IDENTITY PRODUCTS

- Truflex
- Flextrans
- Sublifix
- Ready emblems





## WORKWEAR

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### BACK ON TRACK

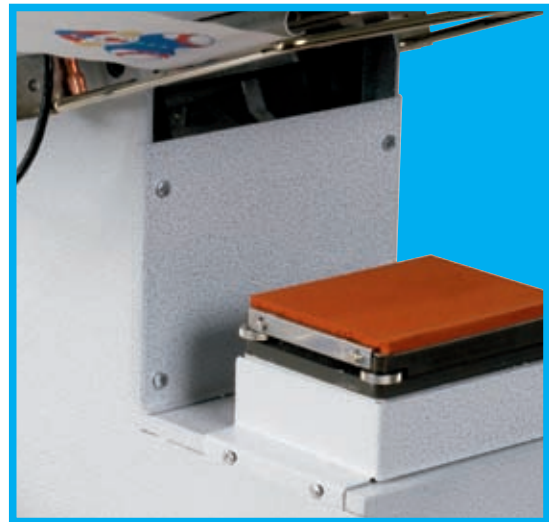
The loss or mix up of garments is a constant issue in most commercial laundries and linen rental companies. Thermopatch has developed tracking label solutions for its customers, enabling them to concentrate on delivering the best service possible. Barcodes, Datamatrix/QR Codes have been introduced in the laundry industry to track and trace all batches and improve the logistics.

### TRANSPONDER PATCHES

Plytex transponder “chip” patches. Our Plytex patch is ideal for sealing RFID transponders to textiles. Plytex patches are also available in other sizes.

### REPAIR

Thermopatch offers patches and rolls in almost every size and quality. Custom Lamination: Thermopatch offers the customer the option to laminate their own specific material with our heat seal adhesive. Please contact our Sales department for details.







THERMOPATCH  
THERE FOR YOU  
SINCE 1934



.....  
**FLATWORK**  
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PROPERTY  
MARKING





## MARK YOUR FLATWORK AT LOW-COST WITH HIGH-SPEED.

In the hospitality industry there is a need to clearly mark flatwork as bed linen, tableware, sheets, napkins and towels.

Sorting this can be difficult because of the variety of flatwork used for different purposes: restaurants, gyms, swimming pools and kitchens.

With our specialised direct marking system you can very easily mark your flatwork with a clear identification like name, room number etc.

Thermopatch has developed a permanent direct marking system, the DP2000T which enables you to mark your flatwork at low-cost with high-speed.

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# EQUIPMENT

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Recommended Equipment  
**DECO-PRINT DP2000T**

- Automatic transfer roll feed system
- Marks in an instant
- Easy positioning
- Multi-colour marking
- Basic heat seal
- It is perfectly suited for direct printing of property marking, branding, coding and necessary care label instructions. Sewing of labels is no longer necessary.



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Recommended Products  
**HIQ PRINTER WITH COMBITEX/COMBIPLY**

- CombiTex is the latest development for Thermal Transfer printing to label personalised garments and flatwork for nursing homes.
- \* compatible software "Make Your Mark" & "Bartender" packages



**LQ-690 PRINTER WITH PLYTEX LABELS**

Features

- Faster and quieter than LQ680
- USB interface port
- Print high quality name and barcode labels for garments





## HEAT SEAL PRESSES

Thermopatch offers you a full range of heat seal machines manual for low volume requirements up to air operated and twin seal models for high volume output and maximum efficiency.



NL-26

TRACK-MOUNTED

HEAT SEAL FOR FLATWORK

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## REPAIR

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### KEEPING FLATWORK REPAIR ON-TRACK

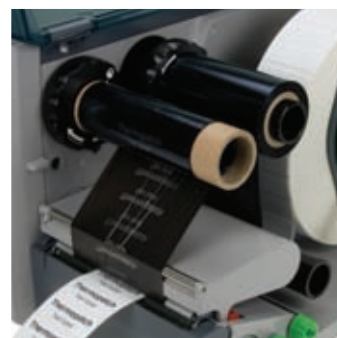
The NL-26 is a track-mounted heat seal machine, making it ideal for the repair of large flatwork items such as bed sheets or mats on its base unit.

# HELPING REDUCE DOWNTIME, THEFT AND LOSS

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## Recommended Equipment **EPSON LQ-690**

The Epson LQ-690 is a fast, user-friendly and reliable dot matrix printer compatible with Windows. The compact design enables placement and use in almost any location. Suitable for printing Plytex and die-cut tape, it is ideal for labels that need to be sealed onto workwear, flatware and personal garments in any business.







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## PERSONAL CLOTHING

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Our innovative labelling solution for personal garments enables you to track items instantly, helping reduce downtime, theft and loss.

### WHAT IS HIQ, HYTEX AND FASTAG?

Our range of thermal transfer printing solutions help healthcare institutions personalise garments.

- Hytex is HIQ tape with a self-adhesive layer. This label can be positioned onto the garment without curling or moving.
- HIQ tape is suitable for labelling any garment, tough yet gentle on the skin.
- FasTag is the thinnest tape ever, which you can hardly feel in clothing and underwear

### TYPICAL APPLICATIONS

- Shirts/Blouses
- T-shirts
- Jumpers/Cardigans
- Dresses
- Skirts
- Trousers/Jeans
- Shorts
- Underwear
- Socks



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## PERSONAL CLOTHING

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### LABELLING

Making your mark in the laundry business has never been easier. Rigorously tested and endorsed by customers all over the world, our range of printers and heat seal presses put you in control of your labelling presenting you with a durable and reliable result. Our temporary labelling system helps you label and track items such as personal garments of hotel guests being cleaned by the hotel laundry service.



### MAKE YOUR MARK EASY LABELLING

The 'Make Your Mark' labelling application makes laying out your labels easy. This user-friendly software provides ample choice of fonts, positions and sizes. The well-known interleaved 2 of 5 bar code and other symbologies, as well as an extended clipart are incorporated.





## RECOMMENDED

FasTag labels have been especially developed for personal garments where comfort is a priority. The thin and flexible FasTag labels are designed to stretch with the fabric. These combined features make the label extremely comfortable, even in direct contact with skin. FasTag is the ideal solution for labelling personal clothing for people in nursing and elderly homes, hospital and schools (uniforms). These labels can be used to identify garments using text, barcodes or a combination of both. It is also possible to seal a new FasTag label over an old one, making re-labelling easier. The labels are highly durable and can withstand industrial laundering up to 95 °c.

## RECOMMENDED TAPE

### COMBIPLY

CombiPly is the latest development for Thermal Transfer printing to label personalised garments and flatwork for nursing homes. It is also suitable for coding and necessary care labels. Sewing of labels is no longer necessary.

### FASTAG

- Automatic transfer of roll feed system
- Marks in an instant
- Easy positioning
- Multi-colour marking
- Not suitable for flatwork (not ironable)
- Thinnest tape ever





# HEAT SEAL PRESSES

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**HS-4-C**



## NL-15-R & NL-15-SQR MAMMOTH

### AUTOMATIC MODE

The press can be set into automatic mode, in that case the press will come down automatically when the head is moved from one side to the other. A robot pictogram in the display indicates when this mode is activated.

### TWIN SEALING HEADS

The double lower platens enable you to use the press efficiently. This model comes in either round or square platens to fit your needs perfectly.



## HS-21-SQR



## NL-14-PRO



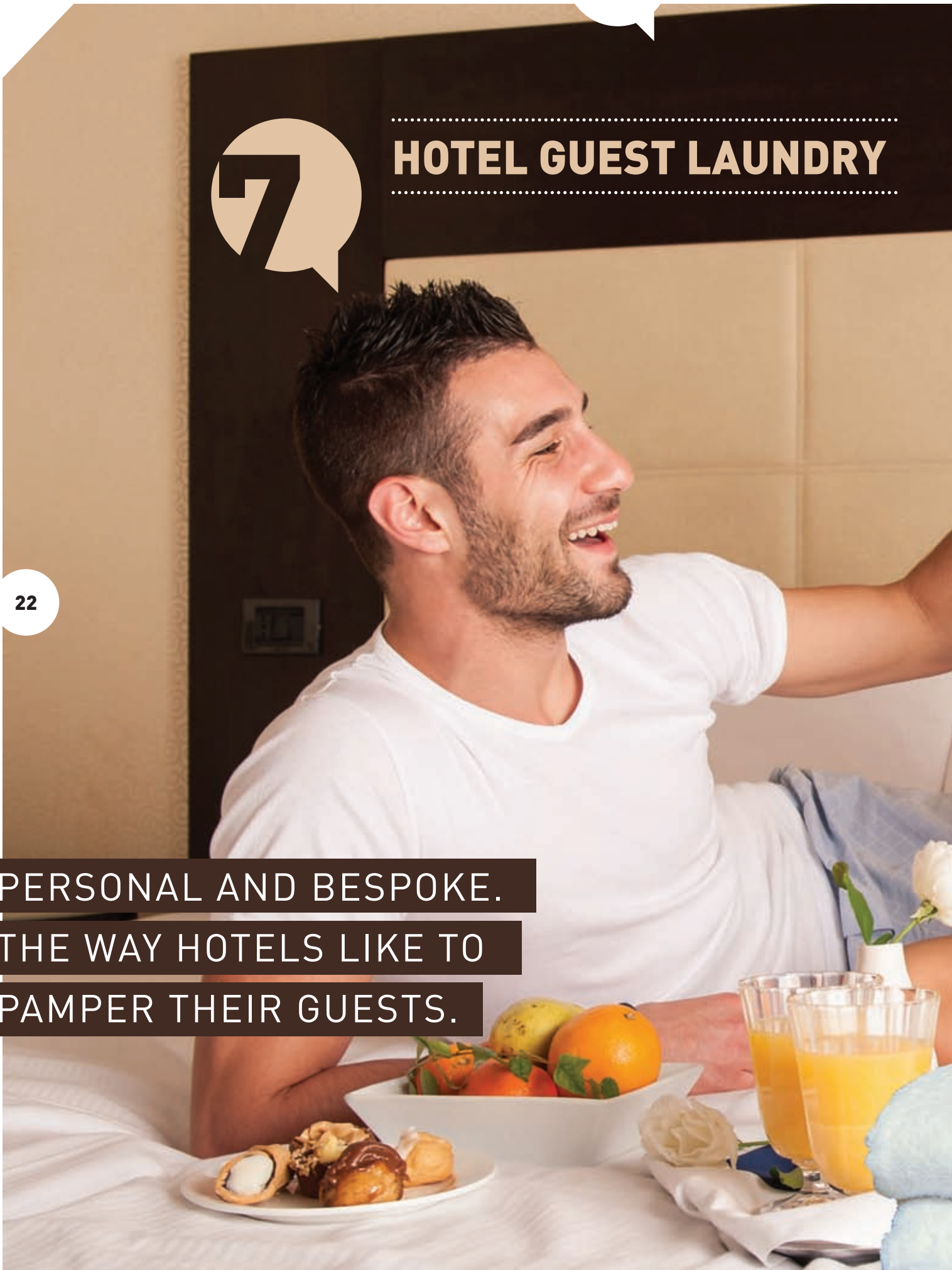
The NL-14-PRO is a desk-top, air operated heat seal press. The machine can be activated by hand or foot. The foot switch option enables the operator to work with both hands.

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## HOTEL GUEST LAUNDRY

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PERSONAL AND BESPOKE.  
THE WAY HOTELS LIKE TO  
PAMPER THEIR GUESTS.







# HOTEL GUEST LAUNDRY

## Y-151 AND Y-300

### THERMOSEAL TAPES

In temporary marking, the removable tags require a special low-temperature tape. The well-tested ThermoSeal tape has been designed for use with the Y-151 (4635), and the Y-300 (8635). The wide range of 11 colours enables you to add a colour system to the printed codes. The tags are easily removed after completion of the laundering process.

### FLAG-O-MATIC TAGS

Similar to ThermoFlags, Flag-O-Matic labels are meant specifically for use in the dry cleaning industry. They are supplied in 10 colour options: white, blue, grey, lavender, red, orange and pink.

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### THERMOFLAGS

When it is not possible to directly seal a temporary tag to a garment, a Thermo-Flag may be used. The ThermoSeal tag is printed as normal using the Y-151 or Y-300 or alternatively, written on by hand, and then sealed to the ThermoFlag which is then pinned on to the item, ready for the laundering process.







12345679



## KEY FEATURES

- 1 SIMPLE AND FAST WAY TO PLACE REPEAT ORDERS FOR EXISTING DESIGNS**
- 2 UNIQUE CUSTOMER ARCHIVEN**  
No more wasting time searching through old documents, simply type the name of the logo..
- 3 QUICKLY IDENTIFY YOUR EMBLEM**  
Each design is shown on the screen with a unique design number.
- 4 A COMPLETE ORDER HISTORY**  
Check your sales figures and stock levels by referring to your order history.
- 5 DIRECTLY MAIL US ALL YOUR ARTWORK REQUIREMENTS**  
Follow few simple steps and release new artworks immediately.
- 6 ORDER AT YOUR OWN CONVENIENCE**  
A dedicated space for artworks that are awaiting approval is created which can be saved and printed for easy viewing and distribution.
- 7 LAST MINUTE ALTERATIONS**  
Choose the options and enter the details. It's as simple as that.
- 8 USER-FRIENDLY SYSTEM**  
Fully web-based, meaning there is no need for any complex training.
- 9 WE OFFER YOU A RANGE OF PRODUCTS FOR ALL YOUR BUSINESS DEMANDS**  
Our team of experts are happy to help.



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# ORDER ONLINE

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## AN ONLINE PROCESSING TOOL THAT HELPS MANAGE YOUR CORPORATE IDENTITY

We at Thermopatch believe in providing services that are more than just world-class. Our team of experts is available online to help and guide you with the best branding and labelling solutions. You can seek advice from our experts to help you make the right choices.

Our online ordering system is a unique way to order your emblems and transfers without the requirement of special software installations.

When ordering online you can create your own personal library in a quick and simple way. View, store and retrieve your artworks with a simple click.



THERMOPATCH  
**LAUNDRY**  
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