



**Warm Body Save**



# The guarantee of heat in every context

Guarantee of safety, comfort, portability and speed of action.

WBS is the line of products that sides with those who have to manage the risk of hypothermia and every subject who is faced with adverse environmental conditions. Thanks to the most modern and sustainable Warmer Patches technology, WBS devices allow you to manage preoperative normothermia and allow you to face, even for prolonged times, the coldest temperatures, creating the ideal conditions of thermal comfort without hindering mobility and practicality.

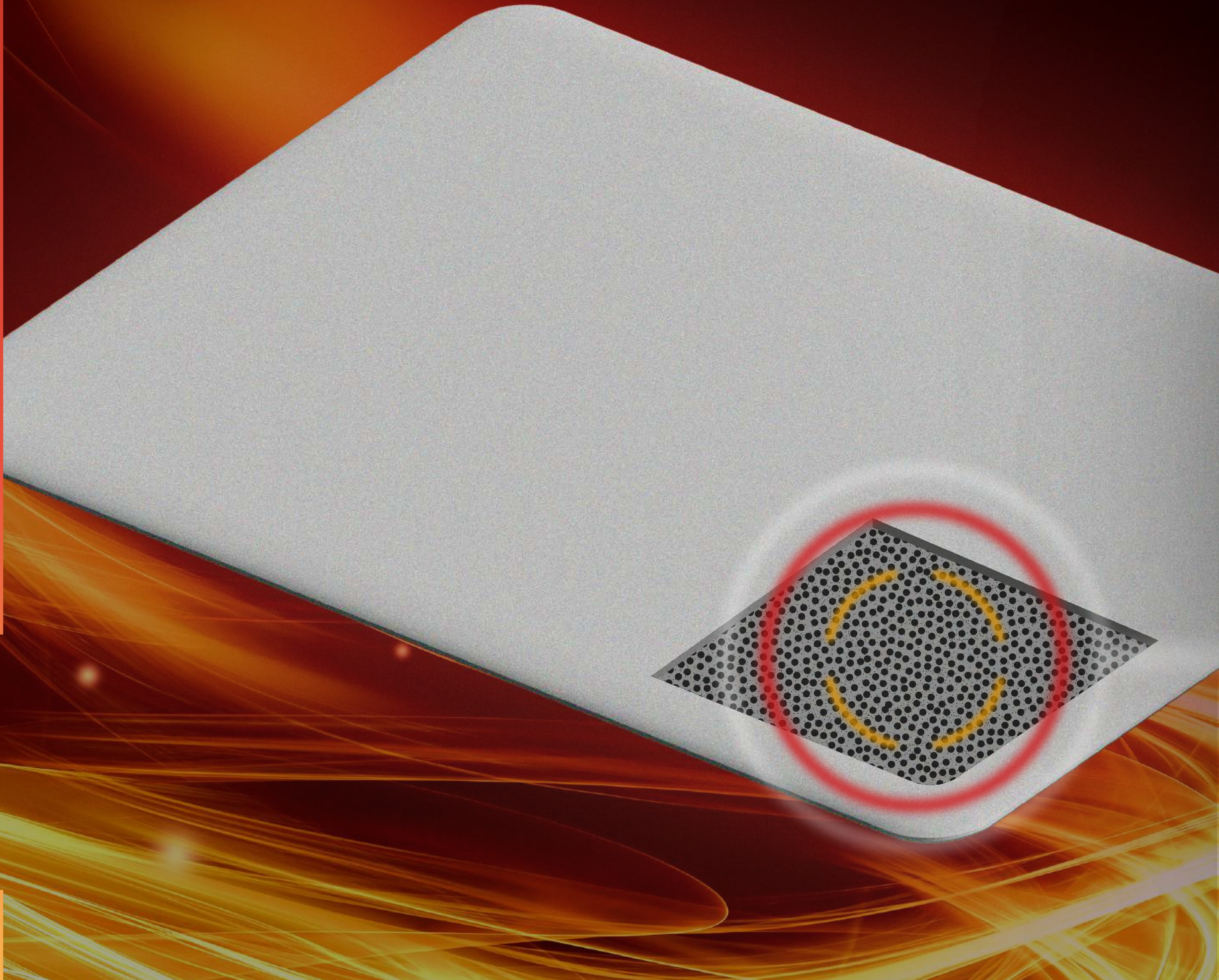
Minimum space, maximum effectiveness and sustainable disposal: WBS products, made of non-woven fabric and equipped with the latest generation Warmer Patch, are designed to find application in the most extreme contexts, guaranteeing the necessary support for the control of body normothermia and the treatment or prevention of **hypothermia from thermal shock or post-traumatic shock**.

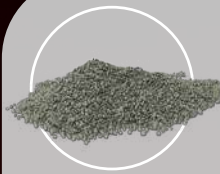
Healthcare workers, law enforcement or army personnel, technical personnel: thanks to the ease of activation, WBS products adapt to the most **diverse contexts**, from operating rooms to emergency or natural disaster relief.

Designed to be of **minimum size**, they do not require any power supply, neither during activation nor maintenance of the temperature which, in a few minutes, can reach high gradations and maintain them for several hours. All WBS devices do not contain any electrical resistance so as to avoid any potential risk of electricity injury and any risk of electromagnetic interference.

The product range includes:

- **WBS HOSPITAL BLANKET**
- **WBS EMERGENCY BLANKET**
- **WBS JACKET**
- **WBS EMERGENCY COMBO KIT**

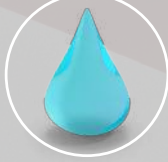




IRON  
POWDER



ACTIVATED  
CARBON



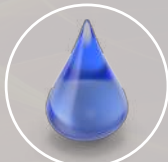
WATER



SALT



OXYGEN



HUMECTANT

# 1 warmer patches

The warmer patches characteristic of WBS products react to the air, triggering a **natural chemical process** that is absolutely free of risk for humans. They are composed of natural elements such as iron powder, activated carbon, water, salt, oxygen and humectant, organic substances that guarantee an absolutely environmentally friendly disposal.

---

# WBS HOSPITAL BLANKET





## What is it?

It is a blanket, certified as a medical device, disposable self-heating for temperature management, intended for use in the health sector, with particular reference to the pre, **intra and post-operative phases, to effectively manage body normothermia and thermal comfort of patients.**

# Product sheet

## MAIN FEATURES

**Maximum practicality:**

the blanket is designed in two different solutions, in order to guarantee maximum adaptability in different contexts and situations:

1. **full body** – allows to totally cover the patient with an anatomical model that adapts perfectly to the neck and arms;
2. **full body 2 parts** – is the two-piece solution, which allows you to completely cover the patient's body, leaving the possibility to choose which areas to cover and which to leave uncovered;
3. **full body 4 parts** – is the four-piece solution, which provides maximum usage flexibility thanks to the practical velcro straps.

**Maximum operating speed:**

it is always ready to use, requiring no preparation or pre-installation activities.

The activation is guaranteed by contact with the ambient air and does not require any power supply.

It reaches a temperature of 40 °C in a few minutes and maintains it for at least 16 hours.

**Maximum portability and mobility:**

the blanket can be used at any stage of hospital stay and, above all, in that associated with surgical interventions, accompanying the patient in the preoperative, during the intervention and in the post-operative.

**Maximum safety:**

activation is guaranteed by the contact of warmer patches with ambient air, avoids the noise produced by heating equipment and has no contraindication for the health of the wearer. The self-heating system does not involve air circulation, absolutely preventing any risk of contamination of the ambient air and consequently of potential infections. It does not contain any electrical resistance so as to avoid any potential risk of electricity injury and electromagnetic interference with electromedical equipment.

**Maximum environmental sustainability:**

made of medical-grade non-woven fabric with heatable warmer patches made with organic compounds. Once used it can be disposed of with organic waste.

**Minimum space:**

the blanket is distributed in vacuum and space-saving packages with a long shelf life (4 years).

### WBS HOSPITAL BLANKET'S ADVANTAGES :

- ✓ The vacuum packaging is compact and small so as to allow extreme convenience of transport and storage.
- ✓ It does not require any type of power supply, allowing you to:
  - avoid any type of noise generally produced by heating equipment;
  - prevent the risk of tripping over electrical wires.
- ✓ Avoids the risk of contamination of ambient air generated by forced air equipment.
- ✓ Avoid the risk of burns from low temperatures.
- ✓ It can be disposed of in the non-differentiated waste.



# How to use it

**Activation:**

remove the blanket from the practical and compact vacuum packaging and wait a few minutes for it to reach the operating temperature.

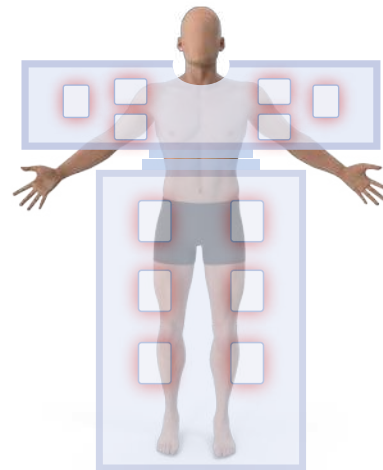
**Positioning:**

place the blanket following the instructions printed on it.

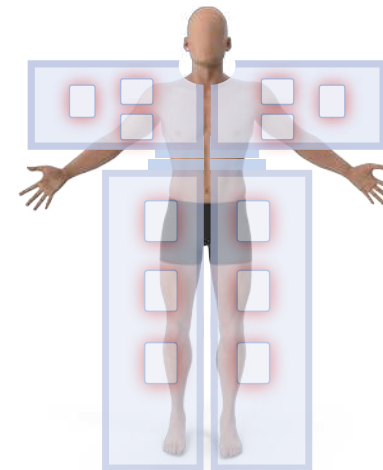
FULL BODY



FULL BODY 2 PARTS



FULL BODY 4 PARTS



**WBS  
EMERGENCY  
BLANKET**





# What is it?

It is a self-heating disposable **first aid** medical device, usable in all emergency situations in which it is essential to prevent or **treat hypothermia and control body temperature.**

# Product sheet

## MAIN FEATURES



### Maximum practicality:

the blanket can be used in all emergency situations that require immediate intervention even in extreme conditions.

It can be easily used in any context, as the activation is guaranteed by contact with the ambient air and does not require any power supply.

It is always ready to use as it does not require any preparation or pre-installation activities.



### Maximum operating speed:

it is always ready to use, requiring no preparation or pre-installation activities.

The activation is guaranteed by contact with the ambient air and does not require any power supply.

It reaches a temperature of 50 °C in a few minutes and maintains it for at least 14 hours.



### Maximum safety:

avoids the noise produced by heating equipment and has no contraindications for the wearer's health. It does not contain any electrical resistance so as to avoid any potential risk of electricity injury and any electromagnetic interference.



### Maximum environmental sustainability:

made of medical-grade non-woven fabric with heatable warmer patches made with organic compounds. Once used it can be disposed of with organic waste.



### Minimum space:

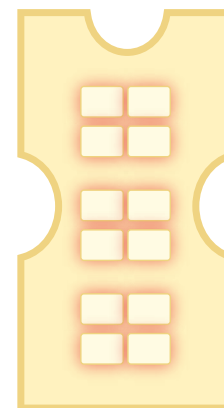
the blanket is distributed in vacuum and space-saving packages with a long shelf life (4 years).

## WBS EMERGENCY BLANKET'S ADVANTAGES :

- ✓ The vacuum packaging is compact and small so as to allow extreme convenience of transport and storage.
- ✓ The vacuum packaging is compact and small so as to allow extreme convenience of transport and storage:
  - avoid any kind of noise generally produced by heating equipment.
  - prevent the risk of tripping over electrical wires.
- ✓ Avoid the risk of burns from low temperatures.
- ✓ It can be disposed of in the non-differentiated waste.

# Immediate action in extreme conditions

Designed to prevent or treat hypothermia of those involved in natural disasters or emergency situations of all kinds. Quick to open thanks to the pre-cut tab of the package and easy to apply on the body. It generates heat for at least 14 hours from its activation and, thanks to the use of twelve warmer patches, this is distributed evenly over the entire body surface.



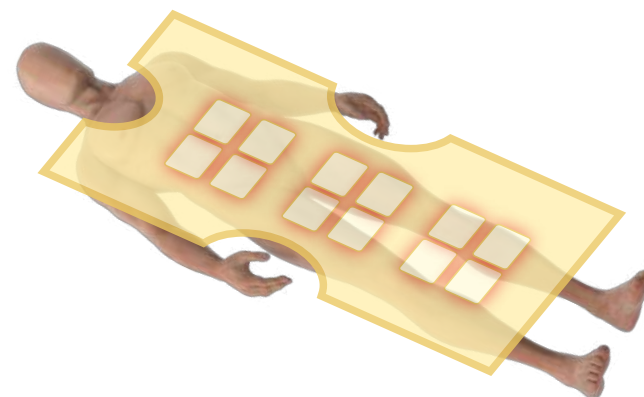
## How to use it

**Activation:**

remove the blanket from the practical and compact vacuum packaging and wait a few minutes for it to reach the operating temperature.

**Positioning:**

place the blanket following the instructions printed on it.



---

# WBS JACKET











# What is it?

It is a self-heating disposable wearable **personal protective equipment (PPE)**, usable by all those who work in climatic contexts with **cold temperatures**.

# Product sheet

## MAIN FEATURES

-  **Maximum practicality:**  
the WBS Jacket can be used by health workers, law enforcement or army personnel, technical personnel and, in general, by any subject exposed for a prolonged time to low ambient temperatures.
-  **Maximum operating speed:**  
it is always ready to use, requiring no preparation or preinstallation activities.  
The activation is guaranteed by contact with the ambient air and does not require any power supply.  
It reaches a temperature of 50 °C in a few minutes and maintains it for at least 14 hours.
-  **Maximum portability and mobility:**  
thanks to the ergonomic model and functional elastics, the WBS Jacket guarantees perfect adhesion to the body, combining practicality of use and comfort, confirming itself as an equipment capable of managing normothermia without hindering movement in any way.

-  **Maximum safety:**  
avoids the noise produced by heating equipment and has no contraindications for the wearer's health. It does not contain any electrical resistance so as to avoid any potential risk of electricity injury and any electromagnetic interference.
-  **Maximum environmental sustainability:**  
medical grade non-woven fabric with 8 heatable warmer patches. Once used it can be disposed of with organic waste.
-  **Space-saving:**  
the WBS Jacket is distributed in compact vacuum packs with a long shelf life (4 years).

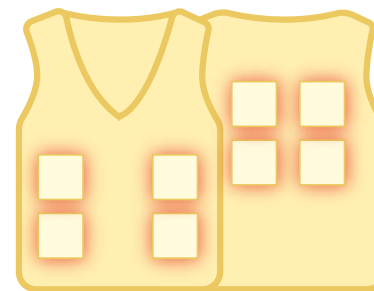
## THE ADVANTAGES OF WBS JACKET

- ✓ The vacuum packaging is compact and small so as to allow extreme convenience of transport and storage.
- ✓ It adheres perfectly to the body, allowing you to move in complete freedom.
- ✓ It does not require any type of power supply, allowing you to avoid any type of noise generally produced by heating equipment.
- ✓ Avoid the risk of burns from low temperatures.
- ✓ It can be disposed of in the non-differentiated waste.



# Warmth and portability even in adverse environments

Designed to prevent or treat hypothermia of those involved in natural disasters or emergency situations of all kinds. Quick to open thanks to the pre-cut tab of the package and easy to apply on the body. It generates heat for at least 14 hours from its activation and, thanks to the use of twelve warmer patches, this is distributed evenly over the entire body surface.



## How to use it

**Activation:**

remove the WBS Jacket from the practical and compact packaging vacuum packed and wait a few minutes for it to reach the maximum temperature of about 50 °C..

**Positioning:**

essential to use the elastic fixing bands for allow a perfect adherence to the body surface.



**WBS  
EMERGENCY  
COMBO KIT**



A close-up photograph of a woman with blonde hair, looking down. She is wearing a gold emergency blanket over a green WBS Jacket. The jacket has a white collar and a rectangular patch on the chest. The background is dark and out of focus.

## What is it?

It is a **first emergency kit**, designed for interventions in particularly complex or logistically compromised cases in which it is necessary to prevent and counteract situations of advanced body hypothermia.

Inside the kit there are a **WBS Jacket** (PPE personal protective equipment) and an **isothermal blanket**.

# Why should use a kit?

In emergencies where the victims of accidents, disasters, shipwrecks, etc. are in a potential state of hypothermia, the use of isothermal blankets alone is not sufficient. In these cases, in fact, the priority is to ensure first the restoration of a situation of normothermia and then its maintenance. This is how the WBS combo Kit was born:

1. The WBS Jacket, once worn, aims to quickly counteract the situation of hypothermia, reaching in a few minutes and without the need for any power supply the temperature of 50 °C for the duration of 14 hours;
2. The isothermal blanket, applied on the person who wore the Jacket, has the function of maintaining constant heat and distributing it throughout the body, even in the parts not covered by the device.

The combined action of the two elements will allow to respond promptly to the need to counteract body hypothermia in complex situations

## WBS COMBO EMERGENCY KIT 'S ADVANTAGES:

- ✔ The vacuum packaging is compact and small so as to allow extreme convenience of transport and storage. It does not contain any electrical resistance so as to avoid any potential risk of electricity injury and any potential electromagnetic interference.
- ✔ It does not require any type of power supply, allowing you to avoid any type of noise generally produced by heating equipment.
- ✔ It adheres perfectly to the body, allowing you to move in complete freedom.
- ✔ Avoids the risk of burns from low temperatures.
- ✔ It can be disposed of in the non-differentiated waste.

## MAIN FEATURES

-  **Maximum practicality:**  
the WBS combo Kit is easy to transport, even in the most inaccessible contexts, thanks to a compact package containing a WBS Jacket and an isothermal blanket.
-  **Maximum operating speed:**  
it is always ready to use, requiring no preparation or preinstallation activities.  
The activation is guaranteed by contact with the ambient air and does not require any power supply.  
It reaches a temperature of 50 °C in a few minutes and maintains it for at least 14 hours.
-  **Maximum portability and mobility:**  
thanks to the ergonomic model and functional elastic bands, the jacket can also be worn over other garments, a fundamental feature to manage first aid situations.
-  **Maximum safety:**  
avoids the noise produced by heating equipment and has no contraindications for the wearer's health. It does not contain any electrical resistance so as to avoid any potential risk of electricity injury and any electromagnetic interference.
-  **Maximum environmental sustainability:**  
the jacket is made of medical grade non-woven fabric with 8 warmer heated patches and inner metal to retain heat. Once used it can be disposed of with organic waste.
-  **Minimum space:**  
the WBS combo Kit is distributed in compact vacuum packs with a long shelf life (4 years).

# Immediate action in extreme conditions

Designed to prevent or treat hypothermia of those involved in natural disasters or emergency situations of all kinds. Quick to open thanks to the pre-cut tab of the package and easy to apply on the body. It generates heat for at least 14 hours from its activation and, thanks to the use of twelve warmer patches, this is distributed evenly over the entire body surface.

## How to use it

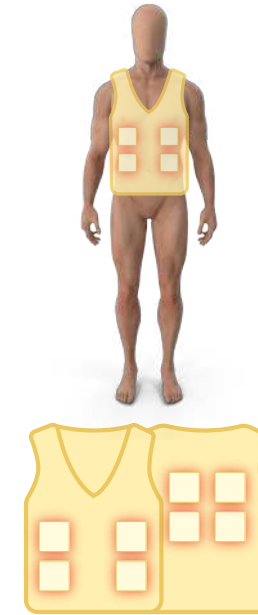
### Activation:

remove the WBS Combo Emergency Kit from the practical and compact vacuum packaging and, in the case of the Jacket, wait a few minutes for it to reach operating temperature.

### Positioning:

wear the Jacket using the elastic fixing bands to allow a perfect adherence to the body surface and, afterwards, apply the isothermal blanket.

WBS JACKET



THERMAL BLANKET



**WBS**  
Warm Body Save

| WBS EMERGENCY COMBO KIT

# Hospital Blanket Full Body

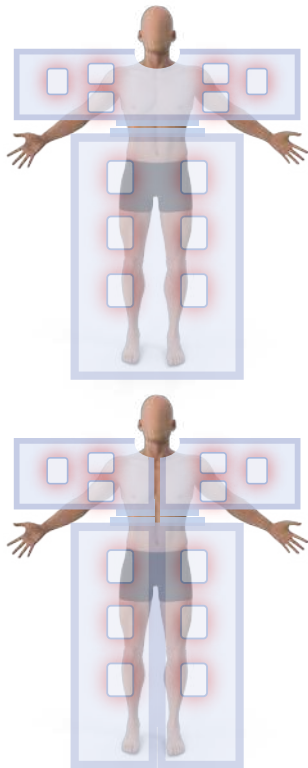


## INSTRUCTIONS FOR USE

Remove the device from the packaging by tearing the pre-cut corner; wait for **15 minutes**, after exposure to the air, the heating patches will begin to generate heat.

<b>DIMENSION</b>	Open: 150*90 cm   Closed: 31*22 cm	<b>UDI CODE - product</b>	08033549310554	
<b>WEIGHT</b>	593 gr	<b>REF</b>	WBS0001	
<b>COMPOSITION</b>	Two layers of non-woven polypropylene SMS fabric with pockets containing 12 self-heating patches.	<b>BD/RDM IDENTIFIER</b>	2426551	
<b>DURATION</b>	16h+	<b>CND</b>	T030399 - Heating Covers - Other	
<b>TEMPERATURE RANGE</b>	38°C<<T<<<42°C	<b>DISPOSAL</b>		
<b>DESTINATION</b>	Hospital setting	IFU BOX	Paper	
		PLASTIC BAG (EMPTY)	Plastic	
		WARMER PATCHES BLANKET	Mixed waste	

# Hospital Blanket Full Body 2 parts - 4 parts



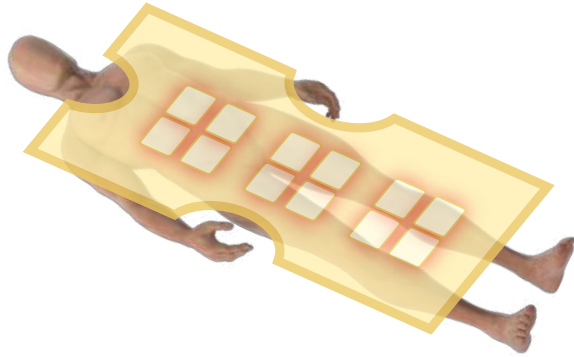
## INSTRUCTIONS FOR USE

Remove the device from the packaging by tearing the pre-cut corner; wait for **15 minutes**, after exposure to the air, the heating patches will begin to generate heat.

*Nota: the device is divisible in two parts thanks to the central velcro.*

<b>DIMENSION</b>	<b>Open:</b> 150*50 cm   90*150 cm <b>Closed:</b> 38*23 cm	<b>CODICE UDI - product</b>	
<b>WEIGHT</b>	688.8 gr	<b>2 Parts</b> 08033549310561	<b>4 Parts</b> 08033549310585
<b>COMPOSITION</b>	Two layers of non-woven polypropylene SMS fabric with pockets containing 12 self-heating patches. Velcro layer to join the two pieces.	<b>REF</b>	
<b>DURATION</b>	16h+	<b>2 Parts</b> WBS0002	<b>4 Parts</b> WBS0004
<b>TEMPERATURE RANGE</b>	38°C<<T<<42°C	<b>BD/RDM IDENTIFIER</b>	
<b>DESTINATION</b>	Hospital setting	<b>2 Parts</b> 2426704	<b>4 Parts</b> 2532058
<b>DISPOSAL</b>		<b>CND</b>	
IFU BOX	Paper	T030399 - Heating Covers - Other	
PLASTIC BAG (EMPTY)	Plastic		
WARMER PATCHES BLANKET	Mixed waste		

# Emergency Blanket



## INSTRUCTIONS FOR USE

Remove the device from the packaging by tearing the pre-cut corner; wait for **15 minutes**, after exposure to the air, the heating patches will begin to generate heat.

<b>DIMENSION</b>	<b>Open:</b> 150*90 cm   <b>Close:</b> 27*31 cm	
<b>WEIGHT</b>	648.4 gr	
<b>COMPOSITION</b>	Two layers of non-woven polypropylene SMS fabric with pockets containing 12 self-heating patches.	
<b>DURATION</b>	14h+	
<b>TEMPERATURE RANGE</b>	48°C << T << 52°C	
<b>DESTINATION</b>	All emergency situations and first aid scenarios where it is necessary to check for hypothermia.	
<b>UDI CODE - product</b>	<b>REF</b>	
08033549310530	WBS0003	
<b>BD/RDM IDENTIFIER</b>	<b>CND</b>	
2426717	T030399 - Heating Covers - Other	
<b>DISPOSAL</b>		
IFU BOX	Paper	
PLASTIC BAG (EMPTY)	Plastic	
WARMER PATCHES BLANKET	Mixed waste	



# Jacket



## INSTRUCTIONS FOR USE

Remove the device from the packaging, wait for **15 minutes**; following exposure to the air, the warming patches will begin to generate heat. Wear the device over your clothing, fastening the functional elastics to the designated Velcro strips for maximum adherence.

<b>DIMENSION</b>	<b>Open:</b> 130*38 cm   <b>Close:</b> 35*20 cm	<b>CODICE UDI - product</b>	08033549310547
<b>WEIGHT</b>	390 gr	<b>REF</b>	WBS0005
<b>COMPOSITION</b>	Two layers of non-woven polypropylene SMS fabric with pockets containing 8 self-heating patches: 4 on the front and 4 on the back. Additionally, there are 4 functional elastics (2 on each side) and 4 adhesive Velcro strips (2 on each side).		
<b>DURATION</b>	14h+		
<b>TEMPERATURE RANGE</b>	48°C << T << 52°C		
<b>DESTINATION</b>	All situations involving prolonged exposure to low temperatures.		
<b>DISPOSAL</b>			
IFU BOX	Paper		
PLASTIC BAG (EMPTY)	Plastic		
WARMER PATCHES BLANKET	Mixed waste		

# Emergency combo kit

## Jacket | Thermal blanket



### JACKET

#### INSTRUCTIONS FOR USE

Remove the device from the packaging, wait for **15 minutes**; following exposure to the air, the warming patches will begin to generate heat. Wear the device over your clothing, fastening the functional elastics to the designated Velcro strips for maximum adherence.



### THERMAL BLANKET

#### INSTRUCTIONS FOR USE

Once the WBS JACKET is worn, wrap the thermal blanket with the silver side facing the body.

<b>DIMENSION</b>	<b>Open:</b> 150*90 cm   <b>Close:</b> 31*22 cm
<b>WEIGHT</b>	390 gr
<b>COMPOSITION</b>	Two layers of non-woven polypropylene SMS fabric with pockets containing 8 self-heating patches: 4 on the front and 4 on the back. Additionally, there are 4 functional elastics (2 on each side) and 4 adhesive Velcro strips (2 on each side).
<b>DURATION</b>	14h+
<b>TEMPERATURE RANGE</b>	48°C<<T<<52°C
<b>DIMENSION</b>	<b>Open:</b> 210*160 cm   <b>Close:</b> 15*8 cm
<b>WEIGHT</b>	67 gr
<b>COMPOSITION</b>	PET (Polietilene Tereftalato) METALIZED SHEET aluminum/golden aluminum.
<b>DURATION</b>	Disposable
<b>TEMPERATURE RANGE</b>	-25°<<T<<+70°C

<b>DESTINATION</b>	All situations involving prolonged exposure to low temperatures.
--------------------	--

<b>CODICE UDI - product</b>	08033549310578	<b>REF</b>	WBS0006
-----------------------------	----------------	------------	---------

DISPOSAL		
IFU BOX	Paper	
PLASTIC BAG (EMPTY)	Plastic	
WARMER PATCHES BLANKET	Mixed waste	





**Warm Body Save**

WBS  
Via Loggia dei Pisani, 25 - 80133 Napoli - Italia  
[www.wbs.care](http://www.wbs.care)