



## Heat Reflective Technology<sup>®</sup>

### **WARMING BLANKET**

Instructions for Use

5100-200

5100-400

5100-700

5100-700-DOD

INSTRUCTION FOR USE

This document outlines the steps for properly applying a Thermoflect blanket to a patient before, during and after surgery, ensuring comfort and warmth, and helping to maintain normothermia peri-operatively.

THERMOFLECT BLANKET

Step 1 – Preparation



Perform hand hygiene to ensure hands are clean before handling the blanket.

Select the appropriate Thermoflect blanket based on the patient's size.



Step 2 – Inspection



Inspect the blanket for any defects, tears, or contamination. Do not use the blanket if it is damaged or compromised. Thermoflect blankets are non-sterile, ensure the blanket is appropriate for use.

Step 3 – Patient Positioning



Ensure that the patient is seated comfortably or lying down, as appropriate for their condition or scheduled procedure.

## Step 4 – Applying the Blanket

NOTE: The Thermoflect blanket has two sides (blue and silver). The blue side is the soft side designed to be placed against the patient for comfort. *The preferred method is to have the blue side down towards the patient*, however, the Thermoflect blanket will work effectively with the blue side up or down if the application process is followed.

- Unfold the Thermoflect blanket – open the blanket fully to prepare for application.
- Approach the patient from the side or foot of the bed, drape the Thermoflect blanket over the patient's shoulders and body, ensuring it covers all necessary areas while allowing for movement, comfort, and access to IV lines or surgical sites as needed.
- Tuck the edges of the blanket securely around the patient to provide maximum heat reflection and retention.

## Step 5 – Final Check

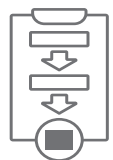
Adjust the blanket to ensure full coverage without restricting the patient's movements.

Ask the patient if they feel warm and comfortable and adjust as needed.



## Step 6 – Follow Facility Protocols

Ensure that the application of the Thermoflect blanket for passive warming aligns with the facility protocols regarding patient warming.



## Step 7 – Disposal

Thermoflect Blankets are single patient use. Once the decision is made to discontinue the use, generally post-operatively when the patient can maintain normothermia, dispose of the Thermoflect Blanket in waste container.



Proper application of the Thermoflect Blanket is required for mitigating additional heat loss. Follow these instructions carefully to ensure compliance with safety standards and to support optimal surgical outcomes.

### PRE-Operative

Maximize body coverage to aid in pre-warming the patient prior to procedure.

### INTRA-Operative

Use Thermoflect blanket in areas where passive warming would apply. Position the blanket outside of sterile surgical field. Maximize coverage for any exposed body surface. Reposition the Thermoflect blanket to fully cover the patient after the procedure. Tuck edges to maximize heat reflection and retention.

### POST-Operative

Keep patient fully covered with Thermoflect blanket tucked to maximize heat reflection and retention.

If a warm cotton blanket is requested, apply the warm cotton blanket under the Thermoflect blanket to retain the heat and add comfort.

#### Note:

*Thermoflect Products are:*

Radiolucent – No need to remove for x-rays  
Can be used with electrocautery equipment  
Less static electricity than a cotton blanket

Non-linting  
Non-conductive  
Not for use in MRI  
Contraindicated in HYPERthermia



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For more information please visit [encompassgroup.com](http://encompassgroup.com)  
or email [ProductQ@encompassgroup.net](mailto:ProductQ@encompassgroup.net)