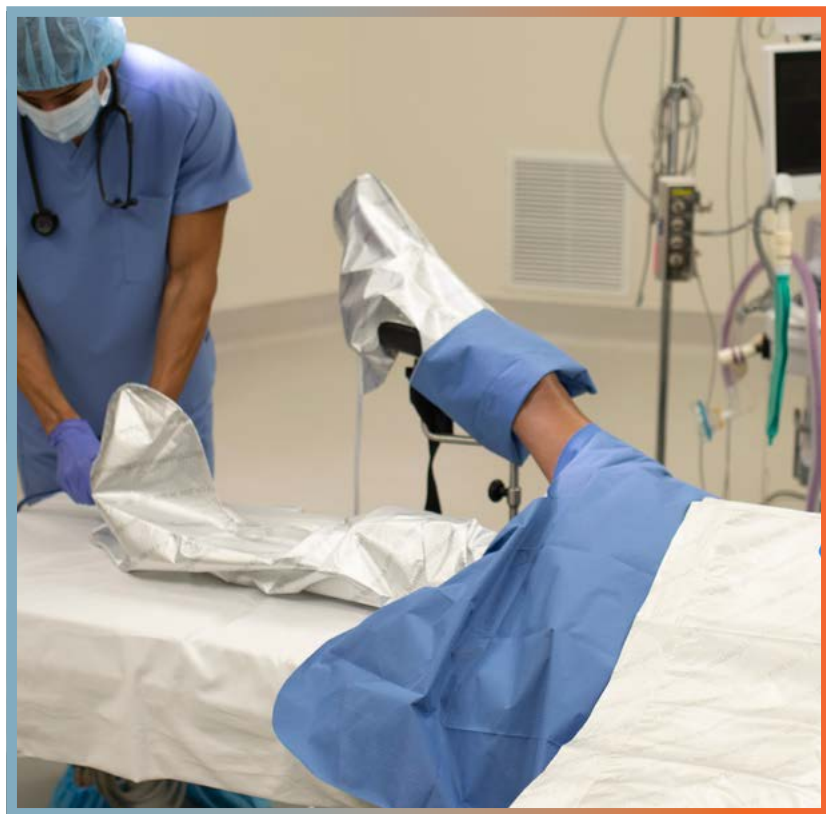




Heat Reflective Technology[®]

Adjustable Leggings

Instructions for Use

5120-350

Adjustable Leggings

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

Step 1 – Preparation

1a.

Address any toileting or ambulation needs for the patient prior to application of the Thermoflect Leggings, it is not recommended to ambulate once applied.

1b.

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

1c.

Gather the Thermoflect leggings based on the patient's procedure.

Step 2 – Inspection

Inspect the leggings for any defects, tears, or contamination. Do not use the leggings if it is damaged or compromised for use.



*Thermoflect leggings are non-sterile, ensure the leggings are appropriate

Step 3 – Patient Positioning

3a.

Ensure that the patient is seated comfortably or lying down, as appropriate for their condition or scheduled procedure. If necessary, assist the patient in adjusting their clothing or draping to prepare for the application of the Thermoflect leggings.



3b.

Apply footwear (socks) if requested or for comfort and all ordered devices prior to applying Thermoflect Leggings. If the patient has mechanical Venous Thromboembolism (VTE) prophylaxis ordered, such as Antiembolism Stockings (AES), Sequential Compression Device sleeves (SCDs), or Intermittent Pneumatic Compression Device sleeves (IPCDs) apply these first.

Step 4 – Applying the Thermoflect Legging

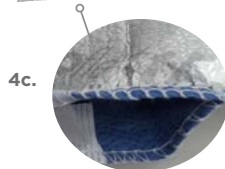
NOTE: The legging has two sides (blue and silver). The blue side (inside) is the soft side designed to be placed against the patient for comfort.

4a. Unfold the legging – Lay the unfolded legging out flat with the silver showing. The legging should resemble a large stocking.

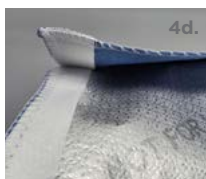


4b. Approach the patient from the side or foot of the bed for easy application.

4c. At the bottom of the legging under the foot is an opening to pull compression device cords through. Simple *pull apart the Velcro opening*, locate the cords and pull through the opening and attach to the appropriate compression device.



4d. Carefully slide the legging up the leg. The legging is adjustable at the top near the thigh area with an *adjustable Velcro like band*. Adjust the legging for comfort and fasten together at the top ensuring there are no gaps for maximum heat retention.



4e. The leggings should be positioned to provide even coverage from the thigh to the heel. *Leggings can be adjusted* lower if needed to allow positioning outside of a sterile surgical field.



Repeat the same process with the other legging for the opposite leg

Step 5 – Final Adjustments

5a. Ensure that leggings are aligned with the foot and properly adjusted for comfort and maximum heat retention.



5b. Monitor and follow facility protocols for patient warming.



Step 6 – Disposal

Thermoflect Leggings 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 Leggings in waste container.



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

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



Heat Reflective Technology®

ADJUSTABLE LEGGINGS



For more information please visit encompassgroup.com
or email ProductQ@encompassgroup.net