

PREOPERATIVELY

- Apply Thermoflect Cap and Gown
- Apply Standard Sheet for Modesty
- OR -
- Apply Standard Patient Gown
- Apply Thermoflect Cap and Blanket

Patient
Normothermic
96.8°F to 100.4°F
(36°C to 38°C)

YES

- Monitor patient comfort and temperature according to protocol

NO

- Apply warm cotton blanket(s)
- OR -
- Initiate active warming protocol
- Verify patient is normothermic prior to transport to OR

INTRAOPERATIVELY

Patient
Normothermic
96.8°F to 100.4°F
(36°C to 38°C)

YES

Procedure
Duration
≤90
minutes

YES

- Cover as much skin surface as possible using Thermoflect products to maintain normothermia
- Position Thermoflect products away from the sterile field

NO

- Initiate active warming protocol
- Maintain Thermoflect Cap
- Use Thermoflect gown or blanket over active warming product to maximize heat retention
- Verify patient is normothermic prior to transport to PACU

POSTOPERATIVELY

Patient
Normothermic
96.8°F to 100.4°F
(36°C to 38°C)

YES

- Maintain Thermoflect Cap
- Maintain Thermoflect Blanket
- OR -
- Maintain Thermoflect Gown and standard sheet

NO

- Initiate active warming protocol
- Maintain Thermoflect cap
- Use Thermoflect gown or blanket over active warming product to maximize heat retention
- Verify patient is normothermic prior to discharge



Thermoflect Product Application Guide Based on Surgical Positioning

Remember the RULE OF 9'S to determine best use for maximum skin surface coverage						
Anatomic structure	Head	Upper Torso	Lower Torso	Legs [18% each]	Arm [9% each]	Genitalia/Perineum
Surface Area	9%	18%	18%	36%	18%	1%

SUPINE

- **Upper Body Procedures** - Move Thermoflect to lower body position covering legs and lower torso [63%]
- **Abdominal Procedures** - Move Thermoflect gown/blanket to upper body position covering chest and arms. Add Medium Thermoflect blanket to lower body and legs [91%]
- **Lower Body Procedures** - Move Thermoflect to upper body position covering chest and arms [45%]

PRONE

- **Open Spine Procedures** - Move Thermoflect to lower body position covering the legs and as much of the torso as possible [46%]
- **Cervical Procedures** - Move Thermoflect to lower body position covering legs and lower torso [63%]
- **Lumbar Procedures** - Move Thermoflect to upper body position covering upper torso and arms [45%]

LITHOTOMY

- Move Thermoflect gown/blanket to upper body and lower torso position covering chest, arms and abdomen. Apply leggings to each leg [91%]

LATERAL

- **Upper Body Procedures** - Move Thermoflect to lower body position covering legs and lower torso [63%]
- **Abdominal Procedures** - Move Thermoflect gown/blanket to upper body position covering chest and arms. Add Medium Thermoflect blanket to lower body and legs [91%]
- **Lower Body Procedures** - Move Thermoflect to upper body position covering chest and arms [45%]



- Maintain cap at all times
- Always position away from the sterile field while covering as much of the body surface as possible
- Use in the same manner as a cotton bath blanket during active warming to reduce heat loss and maximize heat retention
- **DO NOT place forced air warming hose in, on, under or over Thermoflect products without connecting to an approved product**

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Better care starts
with safety and comfort.

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