

Thermoflect®

Heat Reflective Technology



A simple way to prevent
unintended hypothermia



The Surgical
Company

Specialization through Innovation

A SIMPLE WAY TO PREVENT UNINTENDED HYPOTHERMIA

With Thermoflect® you can prevent unintended hypothermia in a simple way, with optimal comfort for your patient. The **innovative** Thermoflect® material reflects patient's radiant heat, while preventing convective heat loss. Thermoflect® products are

lightweight, durable and move easily with the patient throughout the **perioperative pathway**: during transport and in emergency situations.

Thermoflect® does not interfere with X-ray or CT scan images. The ultra-light material is lined

with a soft patient-friendly inner surface, for optimal **comfort** for your patient. There are no special waste disposal requirements for Thermoflect®. Thermoflect® can be used complementary to Forced Air Warming and Blood and Fluid Warming.

Thermoflect®
Heat Reflective Technology



Innovative



During the perioperative period



Comfort


MAINTAINING NORMOTHERMIA

Thermoflect® contributes to maintaining patient normothermia.

When obtained it can result in significant advantages:

1. Less surgical site infections
2. Reduced hospital stays
3. Reduced healthcare costs
4. Improved patient outcome and comfort

PREVENTION IS BETTER THAN A CURE



Thermoflect® is:

- Not made with natural rubber latex
- Non conductive (electrically safe in OR)
- X-ray translucent
- Safe in conjunction with laser surgery
- Antistatic
- Non-linting

Blanket Cap Legging(s)

Patient Care

Article number	Description	Dimensions	Box QTY
5100-400	Blanket, Medium	1200 x 1200 mm	50
5100-700	Blanket, Large	1200 x 2100 mm	25
5105-100	Pulse Oximeter Mitt	Universal	50
5110-100	Cap, Adult		100
5120-350	Legging, Adjustable		100
5145-500	Patient Gown		25
5170-200	Adult Transport Cocoon, vacupacked, absorbent core		10
5200-400	Package: 1 Blanket Medium, 1 Cap Adult, 2 Leggings		20
5400-100	Roll 1220 mm wide	100 m	1

Child Care

Article number	Description	Dimensions	Box QTY
5100-200	Blanket, Infant	880 x 1000 mm	60
5100-250	Papoose, Infant	2.25 - 4.5 Kg	50

The Surgical Company -

Specialization through Innovation

Our Patient Temperature Management product portfolio is all about offering solutions for patient warming, about keeping patients at a constant healthy body temperature.

The Surgical Company is working with respected medical professionals to accomplish continuous innovation, improve patient outcome and to reduce health care costs. This by providing training, education and economically justified, best-in-class products.

Virtual37®

Temperature Management Tool

Virtual37 is a Temperature Management Tool. This simulation tool offers an innovative and easy way to understand the impact of the warming balance and the warming decisions taken in surgeries.

The tool has been validated by University Hospital Ghent, Belgium.



Broncoflex®
Single-use Bronchoscope

Mistral-Air®
Forced Air Warming

Fluido®
Blood and Fluid Warming

Fluido® Irrigation
Fluid Warming

Sensium®
Wireless Vitals Monitoring

Thermoflect®
Heat Reflective Technology

CONTACT

Fluido® and Mistral-Air® are registered trademarks of The Surgical Company International B.V.
Fluido® products are covered by the following European patents: 1313521 and 1446179.
Mistral-Air® Blankets Plus are covered by the following American patent: 12/342,933.
Other patents pending.
Thermoflect® is a registered trademark of Encompass Group, LLC.

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