

# Thermoflect®

Heat Reflective Technology

A simple way to prevent  
unintended hypothermia



The Surgical  
Company

PTM

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.



Innovative



During the perioperative period



Comfort



**Thermoflect®**  
Heat Reflective Technology


# 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



Blankets   Caps   Leggings

**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

### 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
5100-250	Papoose, Infant	2.25 - 4.5 Kg	50
5110-100	Cap, Adult		100
5120-350	Legging, Adjustable		100

## The Surgical Company - PTM 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.



**Mistral-Air®**  
Forced Air Warming

**Fluido®**  
Blood and Fluid Warming

**Thermoflect®**  
Heat Reflective Technology

**Fluido® Irrigation**  
Fluid Warming

**Broncoflex®**  
Single-use Bronchoscope

**Sensium®**  
Wireless Vitals Monitoring

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.