



Discover the global standard in patient warming. Mistral-Air® single-use blankets are designed and thoroughly tested to ensure superior performance, hygiene, and safety, providing a reliable solution for healthcare professionals worldwide.

Over 10 million patients benefit from Mistral-Air® every year.

There is a reason for that.

TSC LIFE

Innovation with purpose

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5. Department of Health and Social Care. (2019). Mattress decontamination poster. https://assets.publishing.service.gov.uk/media/5d289ff40f0b64a84cda413/Mattress_decontamination_poster-2019.pdf
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* Always adhere to the provided product instructions and user manuals for optimal results.

The use of our medical equipment is solely intended for the use of healthcare professionals. Healthcare professionals have the obligation to exercise their own professional clinical judgment when determining the suitability of a specific product for treating an individual patient. TSC Life does not provide medical advice and strongly advises healthcare professionals to undergo training on the usage of any specific product before using it. Healthcare professionals should consistently refer to the package insert, product label, and/or instructions for use, including guidelines for cleaning and sterilization (if applicable), before utilizing any product supplied by TSC Life. The information presented aims to display specific products and the extensive range of offerings from TSC Life. Availability of products may vary across markets due to regulatory and/or medical practices specific to each region. For inquiries regarding the availability of specific TSC Life products in your area, please reach out to your TSC Life representative.

TSC Life

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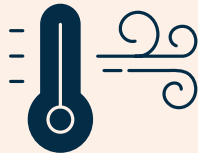
MISTRAL-AIR SINGLE-USE BLANKETS

**Setting the Standard
Over Reusable Warming Solutions**



tsc-life.com

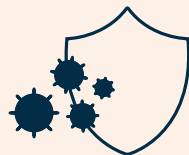
Why Mistral-Air® Outperforms Reusable Warming Solutions



Unmatched Performance

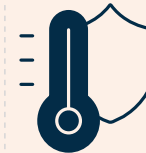
Every Mistral-Air® blanket is engineered and tested to deliver even and safe distribution of warm air, ensuring efficient heat transfer with each use*. It's proven:

"Forced Air Warming warms at twice the rate as conductive systems"¹.



Superior Hygiene

Manufactured in a controlled environment, Mistral-Air® blankets are consistently kept clean to reduce the risks linked to inadequate hygiene that may arise from human error when users are responsible for cleaning reusable products.



Consistent Safety

Our blankets are specially crafted to maintain uniform convective warming throughout. This consistency prevents temperature irregularities that could result in patient hypothermia or burns².



Effortless Operation and Storage

Designed for simplicity, Mistral-Air® blankets are easy to store and manage. In contrast, reusable products often incur damage if mishandled, posing potential hazards³.

Risks of Reusable Warming Solutions

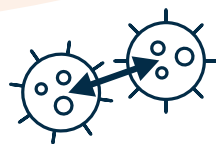


Complicated Reprocessing

The logistical burdens of reusable systems are profound. Reusable blankets require intensive washing or reprocessing, consuming substantial resources and risking traceability issues.

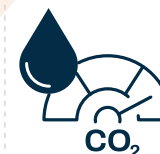
Repeated use can degrade fabric performance, leading to potential patient risks.

"Textile shrinkage during initial washes impacts usable dimensions"⁴.



Cross-Contamination Concerns

Manual disinfection is prone to errors, demanding extra steps for compliance as highlighted by MHRA guidelines^{5,6}.



Environmental and Patient Impact

Substantial resources are required for washing, reprocessing, and transport of reusable blankets, which amplify water and energy consumption. Inefficient cleaning links to extended ICU stays and increased carbon emissions⁷.



Operational Challenges

Adjusting to reusable systems implies revising workflows, from washing logistics to staff retraining, complicating hospital operations.