



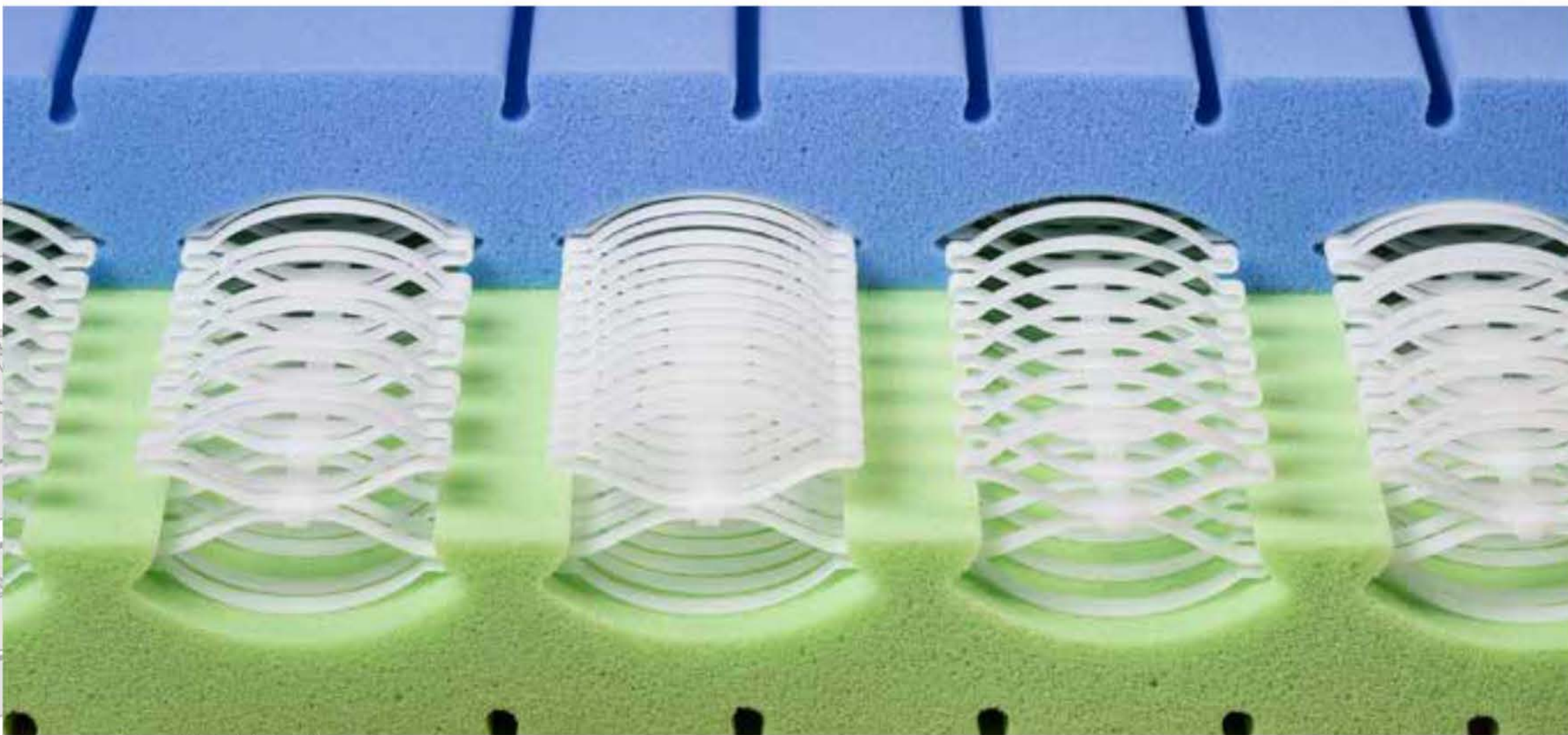
FLEXICOR™
FLEXCOMFORT TECHNOLOGY

Sleep well on a Flexicor mattress

A PATENTED, INNOVATIVE SPRING SYSTEM

That can be used in a number of applications

**MEDICAL BEDS | DOMESTIC MATTRESSES
HOSPITALITY SEATING | MARINE UPHOLSTERY**



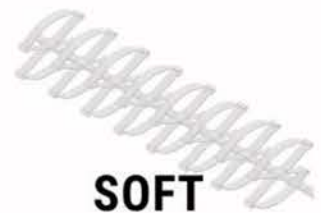
WHY USE **FLEXICOR**™ SPRING TECHNOLOGY?

FLEXCOMFORT TECHNOLOGY

- **BREATHABLE** - Typical solid foam mattresses (e.g. in hospitals) can make the body very moist and sweaty. A *Flexicor* mattress breathes with you due to premium reflex foam coupled with the *Flexicor* spring channels: every movement presses warm, moist air out of the mattress, preventing moisture retention.
- **HYGIENIC** - Unhygienic bacteria and mould develop in damp mattresses. Due to the continuous cavities, a *Flexicor* mattress can dry quickly – excellent for marine applications, for example.
- **METAL/FEATHER FREE** - Free from rust in damp environments, and suitable for use where allergies to feathers could present an issue.
- **VARIABLE FIRMNESS** - Both to order, and following order. The grading of the foam and the quantity of springs both affect firmness on order, and the firmness can also be changed later by simply removing the accessible plastic spring mechanism from the side of the mattress, and replacing with a softer/firmer spring construction (see next slide for image demonstration).
- **ECO FRIENDLY** - The cover, foam and high-tech plastic springs are all recyclable at the end of the product's lifespan.
- **10 YEAR WARRANTY** - Guaranteed quality, for your peace of mind.



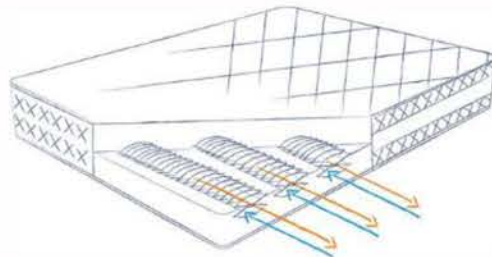
FLEXICOR™
FLEXCOMFORT TECHNOLOGY



SOFT



MEDIUM



HARD



SUPERIOR

2

1



4

3



FLEXICOR
FLEXCOMFORT TECHNOLOGY

FLEXICOR SPRING SYSTEM APPLICATIONS

FLEXCOMFORT TECHNOLOGY

Different covers are supplied with this innovative spring and foam combo, perfectly adapting the system to your industry.

DOMESTIC & HOTEL MATTRESSES

we supply a Bamboo quilted cover which keeps the body temperature controlled



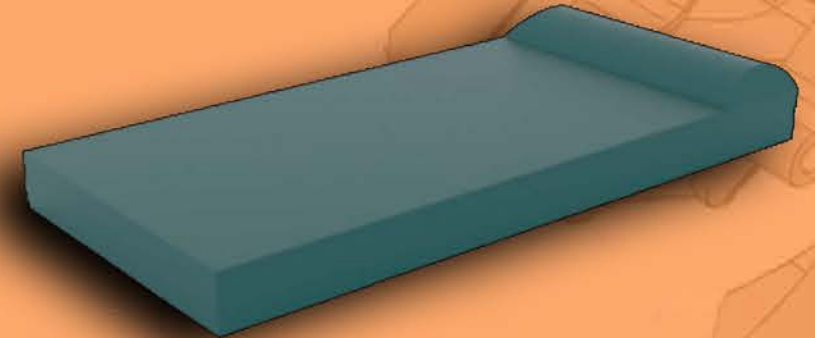
HOSPITAL & NURSING HOME MATTRESSES

we supply a vapour-permeable, waterproof, PU-coated stretch cover for hygiene and pressure-relief purposes



MEDICAL MATTRESSES

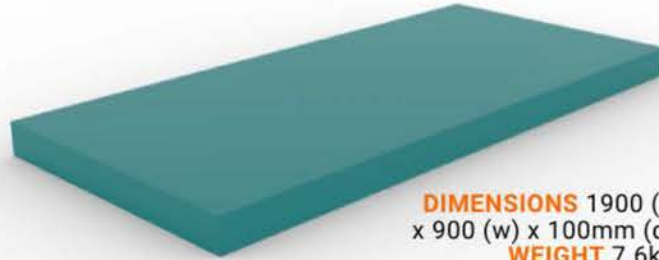
fully waterproof versions for the challenging infection control environments



MEDICAL MATTRESSES

Available in the following sizes:
(See the next two slides for full details & benefits)

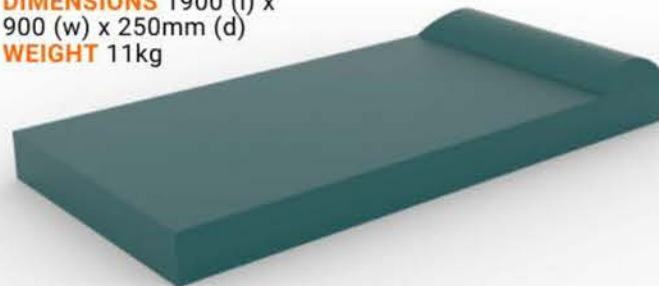
SMALL



DIMENSIONS 1900 (l)
x 900 (w) x 100mm (d)
WEIGHT 7.6kg

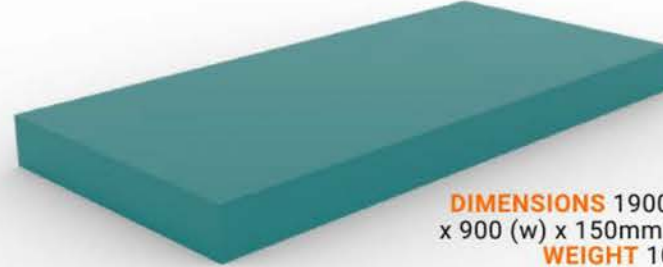
COMBI

**WITH INTEGRATED MEMORY
FOAM PILLOW**
the cleaning and changing of
pillows in hygiene-control areas is
highly time-consuming; this
mattress presents an all-in-one
solution where regular pillow
change is not possible



DIMENSIONS 1900 (l) x
900 (w) x 250mm (d)
WEIGHT 11kg

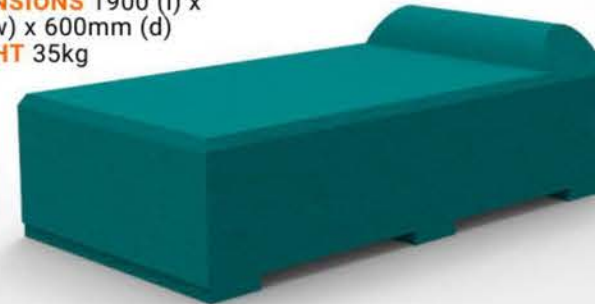
MEDIUM



DIMENSIONS 1900 (l)
x 900 (w) x 150mm (d)
WEIGHT 10kg

BED & MATTRESS DUO

DIMENSIONS 1900 (l) x
900 (w) x 600mm (d)
WEIGHT 35kg



MEDICAL MATTRESSES

DETAILS & BENEFITS

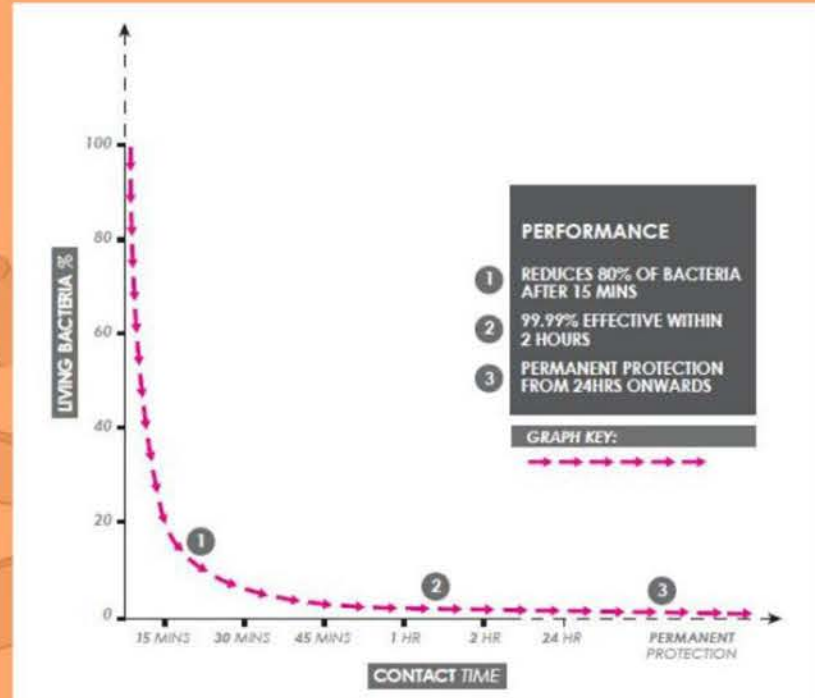
- **SEAMLESS DESIGN** - Unlike traditional medical mattresses, where stitch lines provide a breeding ground for bacteria, this revolutionary mattress has no crevices and will greatly enhance infection control.
- **ANTIMICROBIAL COATING** - The revolutionary coating contains silver ions which safely inhibit microbial growth. Slow release of the silver active ions provides long-term antimicrobial protection.
- **FULLY WASHABLE** - As a fully sealed unit, there is no possibility for fluid penetration or damage to the integrity of the foam inside – a common problem associated with fabric-covered mattresses.
- **MEDICALLY TESTED** - Successfully tested against over 50 common organisms such as MRSA, E-Coli, Salmonella, Listeria, Pseudomonas and Campylobacter (see next slide for data sheet).
- **COMPLIANCE** - All comply with BS 7177 Medium Hazard.

MEDICAL MATTRESSES

DETAILS & BENEFITS

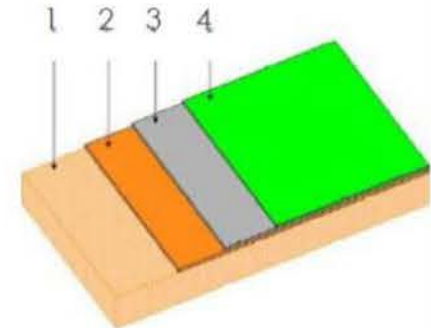
DATA SHEET

Successfully tested against over 50 common organisms such as MRSA, E-Coli, Salmonella, Listeria, Pseudomonas and Campylobacter.



MATTRESS BUILD UP

- 1: Flexible foam
- 2: Foam primer
- 3: Undercoat
- 4: Antimicrobial Rubber Coating





FLEXICOR™
FLEXCOMFORT TECHNOLOGY

CONTACT US

Please get in touch for further information, and to specify your requirements. We can customise a Flexicor mattress that is right for you!

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