

# LIFECOMFORT® FOAM MATTRESSES

Foam Support Surfaces for Community, Aged Care and Acute Care







# ABOUT LIFECOMFORT® MATTRESSES

LIFECOMFORT® MATTRESSES have set the benchmark in sleep surface quality and performance in Australia for more than a decade.

ALL LIFECOMFORT® MATTRESSES are fitted with superior, hospital-grade polyurethane coated covers designed to withstand the rigors of usage and cleaning requirements in Home Care, Aged Care and up to Acute Care environments.

Multiple foam layering combinations provide maximum comfort, support and pressure redistribution across a wide range of user shapes and sizes.

# **HOSPITAL GRADE COVERS LIFECOMFORT® MATTRESSES**



## STANDARD INCLUSIONS

- Durable Hospital Grade Foam that is treated for antimicrobial and antibacterial properties.
- Breathable, 4-Way Stretch Waterproof Cover to reduce shear, friction and maintain skin microclimate.
- Medical Grade Waterfall Covers are fully-welded over the zipper to maximise infection control.
- Asset Management Ready with unique batch and serial



Welded waterfall mattress covers



Integrated handles for safe manual handling



Suitable for bleach concentrations up to 10,000ppm



Easily removed for effective cleaning



mitigation and friction reduction



Immersive surface contours and cradles around the user for personalised pressure relief and comfort

## LIFE CYCLE & COMPLIANCE

- Warranty: 5 yrs Foam | 4 yrs Cover
- Machine Washable Covers: Up to 95°
- Safe Working Load Verified: AS/NZ 2282
- Durability + Peformance: ISO 3385
- Flame Retardant Foam + Covers: AS/NZ 4088.1 Cribs 5.
- TGA: Lifecomfort Mattresses are registered in the ARTG, AUST R ARTG 288486.

## **CUSTOMISATION**

**Unique User Needs:** 

Palliative, unusual body shapes, zoning needs, Roho inserts or specific mattress sizes.

**Facility Asset Management:** 

Customised labelling for institutional orders.

## PRESSURE CARE RISK LEVELS\*

LIFECOMFORT® MATTRESSES cater to a broad spectrum of Pressure Care risk ratings from Low to High, as illustrated below:

STANDARD

**RATING** 

**MATTRESS** 

**LOW - MEDIUM** 

## **MEDIUM**

## • DELUXE

- PRESSURE REDUCING
- PREMIER CARE

## **MEDIUM - HIGH**

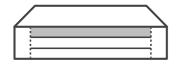
- ACUTE CARE • BARIATRIC
- PREMIER CARE ACUTE

\*Pressure care rating references provide general guidelines only, patient specific assessment and correct nursing care are essential for maximising pressure care outcomes.

# COMMUNITY AND AGED CARE

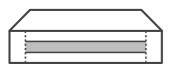
COMFORT AND PRESSURE REDISTRIBUTION

Preventative mattress solutions for low to medium pressure relief and maximum comfort. Foams and covers are durability tested to meet the needs of community and modern aged care environments. All mattresses in this range are engineered to move with adjustable beds. Safe Patient Weight ranges have been designed to suit typical Community and Aged Care users maximising sleep comfort and immersion.



#### 1. IMMERSIVE SURFACES

- Envelops vulnerable and bony prominences.
- Evenly distributes surface contact for shear mitigation and improved skin microclimate.
- · Contours and cradles around the user for personalised pressure relief and comfort.



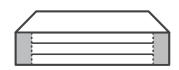
#### 2. COMFORT LAYERS

- Provides an additional layer of immersive comfort and envelopment.
- Maintains postural integrity when profiling with an adjustable bed.



#### 3. SUPPORT LAYERS

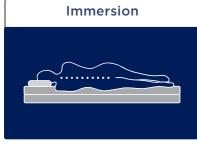
- Supportive barrier for enhanced comfort in the seated/fowler position.
- · Facilitates top layer compression for improved pressure relief.



#### 4. INTEGRATED SIDE WALLS\*

- Improves bed mobility offering a firm base of support for entry and exit.
- Side wall firmness increases bed edge awareness for improved falls prevention.





**Contouring Profile** 





**Shear Mitigation** 



#### \*LIFECOMFORT Pressure Reducing and Premier Care

## **LIFECOMFORT**° STANDARD



This LIFECOMFORT® STANDARD dual layered mattress with visco-elastic memory foam upper, is an economical comfort and care solution for in home use and lighter weight users. The soft and supportive patient surface is ideal for the implementation of palliative care in the home.



## **FOAM LAYERS**

IMMERSIVE SURFACE Immersive visco-elastic COMFORT, SAFETY & SUPPORT BASE Supportive high resilience foam

2000 x 900 x 130mm Small 1920 x 820 x 130mm King Single 2030 x 1050 x 130mm Single - 220mm Safety Sides 2000 x 900 x 130mm

## **APPLICATIONS:**

- Home Care
- Palliative Care
- Adolescents
- Small adults
- Users with chronic pain considerations



## LIFECOMFORT® DELUXE



The LIFECOMFORT® DELUXE includes three generous foam layers; visco-elastic memory foam upper; high resilience comfort layer; and a supportive base. An ideal solution for Aged Care it provides users with an immersive, pressure relieving support surface for lasting comfort.



## **FOAM LAYERS**

**IMMERSIVE SURFACE** Immersive visco-elastic



COMFORT LAYER

High resilience foam for support and pressure redistribution



SAFETY & SUPPORT BASE

Strong base support for maximum durability

## **APPLICATIONS:**

- Aged Care
- Ambulant patients
- Home Care

2000 x 900 x 150mm

Small

1920 x 820 x 150mm

King Single 2030 x 1050 x 150mm EFFECTIVE WEIGHT RANGE 30-150KG

## LIFECOMFORT® PRESSURE REDUCING



The LIFECOMFORT® PRESSURE REDUCING does exactly that. With visco-elastic memory foam upper, plush comfort and resilient support layers and a strong base it provides four tiers of immersive comfort and support for users requiring additional pressure relief. Integrated sidewalls create roll resistance at the bed edge and provide extra rigidity to ease bed entry and exit.



## **FOAM LAYERS**

**IMMERSIVE SURFACE** Immersive visco-elastic

COMFORT LAYER Plush support layer catering to smaller, lighter weight users



SUPPORT LAYER

High resilience foam for support and pressure redistribution



**SAFETY & SUPPORT BASE** 



Strong base support for maximum durability

INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

# Single

2000 x 900 x 150mm

2030 x 1050 x 150mm

King Single

1920 x 820 x 150mm

2030 x 1370 x 150mm Queen\*

2030 x 1520 x 150mm



**APPLICATIONS:** 

Aged Care

Home Care

Palliative Care

Ambulant patients

<sup>\*</sup>Maximum user weight 300kg (150kg per user).

## LIFECOMFORT® PREMIER CARE



The higher weight rating of the LIFECOMFORT® PREMIER CARE offers greater scope for managing larger residents and respite services. Three tiers of support layers, including an immersive visco-elastic memory foam upper layer. The reinforced hinged sidewalls are designed so the mattress closely mirrors the contouring profile of an adjustable bed. Sidewall rigidity provides stability for assisted transfers or ambulant patients bed entry or exit, and accentuates the sleep surface edge.



## **FOAM LAYERS**



High resilience foam for diverse user weight distribution



INTEGRATED SIDE WALLS

# Strong rigid side layers for transfer efficiency and safety

## **APPLICATIONS:**

- Aged Care
- Ambulant patients
- Home Care
- Palliative Care
- Respite Services

2000 x 900 x 150mm

King Single 2000 x 1050 x 150mm

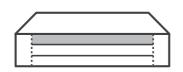


# SUB-ACUTE AND HOSPITAL

FOCUSED PRESSURE REDISTRIBUTION

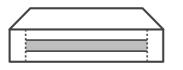


Engineered to suit the broad patient weight requirements and pressure care needs of acute care environments. Reinforced hinged sidewalls assist transfer efficiency and accentuate the sleep surface edge. Layered sleep surface maximises pressure redistribution and immersion for patient comfort and improved sleep quality.



## 1. IMMERSIVE SURFACES

- Envelops vulnerable and bony prominences.
- Evenly distributes surface contact for shear mitigation and improved skin microclimate.
- Contours and cradles around the user for personalised pressure relief and comfort.



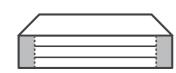
## 2. COMFORT LAYERS

- Provides an additional layer of immersive comfort and envelopment.
- Maintains postural integrity when profiling with an adjustable bed.



## 3. SUPPORT LAYERS

- Allows upper layers to actively compress, maximising surface and user contact.
- Supportive barrier for enhanced comfort in the seated/fowler position.



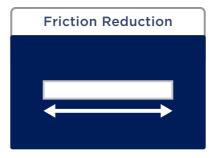
## 4. INTEGRATED SIDE WALLS

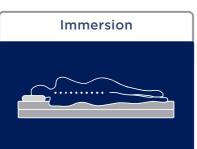
- Improves bed mobility offering a firm base of support for entry and exit.
- Side wall firmness increases bed edge awareness for improved falls prevention.















## LIFECOMFORT® ACUTE CARE



The LIFECOMFORT® ACUTE CARE mattress has three foam layers including a castellated patient surface providing users with immersive, pressure relieving support and air flow for enhanced skin microclimate. The U-shaped base and sidewall structure provides support to assist with patient transfers as well as creates roll resistance at the sleep surface edges.



## **FOAM LAYERS**

#### IMMERSIVE CASTELLATED SURFACE

Castellated cells offer greater airflow and transitional support



#### COMFORT LAYER

Visco-elastic comfort and envelopment



#### SAFETY & SUPPORT BASE

Strong U-shaped base for maximum durability and assistive support



## INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

## **APPLICATIONS:**

- Hospital
- Aged Care
- Home Care
- Palliative Care

BEM046615

single

1980 x 880 x 150mm

BEM0466

**King Single** 2030 x 1050 x 150mm



## **LIFECOMFORT® BARIATRIC**



The **LIFECOMFORT**\* **BARIATRIC** is a robust support surface designed for larger users up to 300kg. Four foam tiers with a visco-elastic memory foam upper provide immersion for pressure reduction and comfort as well as support. Side wall foam density is strengthened to assist heavier users for bed entry and exit.



#### **FOAM LAYERS**

## IMMERSIVE SURFACE

Immersive visco-elastic

## COMFORT LAYER

Transition layer that boosts visco layer efficiency under higher weight loads



#### SUPPORT LAYER

High resilience foam for diverse user weight and distribution



#### SAFETY & SUPPORT BASE

Strong base support for maximum durability



#### INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

## **APPLICATIONS:**

- Hospital
- Aged Care
- Home Care
- Palliative Care
- Bariatric Care

BEM046700 King Single 2030 x 1050 x 200mm



## **LIFECOMFORT® MAXI LIFESTYLE**



The LIFECOMFORT® MAXI LIFESTYLE is a robust support surface designed

for larger users up to 350kg. Three foam tiers provide immersion for pressure reduction and comfort as well as support. Side wall foam density is strengthened to assist heavier users for bed entry and exit. Fitted with superior, hospital-grade polyurethane coated covers designed to withstand the rigors of usage and cleaning requirements in Home Care, Aged Care and up to Acute Care environments.



#### **FOAM LAYERS**



## COMFORT LAYER

Transition layer that boosts visco layer efficiency under higher weight loads



## SUPPORT LAYER

High resilience foam for diverse user weight and distribution



#### SAFETY & SUPPORT BASE

Strong base support for maximum durability



#### INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

## **APPLICATIONS:**

- Hospital
- Aged Care
- Home Care
- Palliative Care
- Bariatric Care

## EFFECTIVE WEIGHT RANGE: 150-350KG

# **LIFECOMFORT® PREMIER CARE ACUTE**



The LIFECOMFORT® PREMIER ACUTE CARE has a state of the art immersive memory foam layer up to 8x more breathable than conventional memory foam for an optimal sleep temperature and skin microclimate management. Greater foam elasticity makes repositioning and moving on and off the mattress easier. The multi-layered support surface with castellated cells, closely contours to the user's body for optimal pressure redistribution and comfort.



## **FOAM LAYERS**

## IMMERSIVE SURFACE

Ultra breathable Memory Foam for superior immersion



## CASTELLATED DUAL COMFORT LAYER

Castellated cells for greater airflow and transitional



## **SAFETY & SUPPORT BASE**

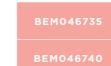
Strong base support for maximum durability

#### INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

## **APPLICATIONS:**

- Hospital
- Aged Care
- Home Care
- Palliative Care
- Respite Services



2000 x 900 x 150mm

Kina Sinale 2000 x 1050 x 150mm



\*Up to 8x more breathable than conventional memory foam

2060 x 1150 x 200mm

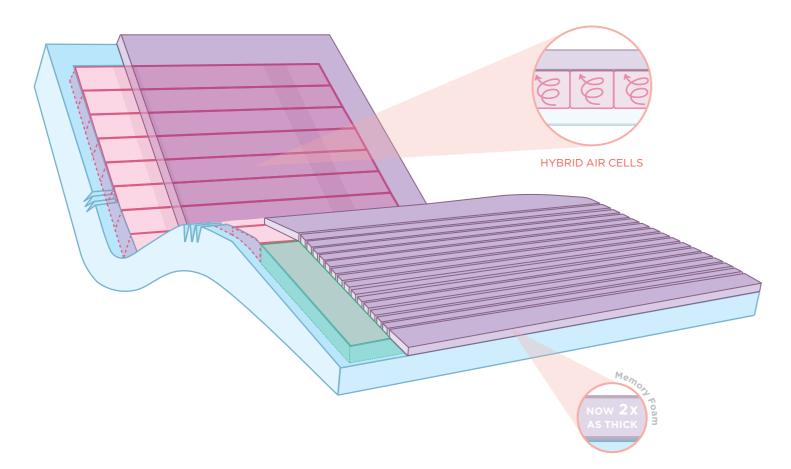
Super King

## **HYBRID** COMFORT



The HYBRID COMFORT is an Acute mattress system offering foam-in-cell technology enabling flexible operation as a high comfort foam static support surface or a powered-up alternating pressure support surface.

Specifically re-engineered for increased patient comfort, foam layering now effectively supports patient weight ranging from 50-230kg.



## **FEATURES AND BENEFITS**

Immersive Visco-elastic Memory Foam Surface: Top layer is now twice as thick to offer significant improvement in user comfort

Intelligent Hose Management: When not in use the air-hose can be stored internally, reducing infection control and OH&S risks.

**Integrated Shear Reduction:** Memory foam layer moves independently of the cell surface reducing shear when bed is adjusted.

Optimised Heel Protection: Tapered heel zone redistributes pressure to lower leg, away from the vulnerable heel region. The castellated surface collapses in a wave-like movement reducing shear.

Innovative pump technology: Reduces noise and vibration for undisrupted sleep.

## **APPLICATIONS:**

- Community
- Aged Care
- Hospital
- Ambulant patients
- Non-ambulant patients

Single 1980 x 895 x 170mm

Kina Sinale 1980 x 1050 x 170mm





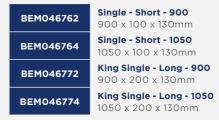


## **RELATED PRODUCTS**



## MATTRESS EXTENSION BOLSTERS

• Addresses variability of bed lengths reducing the risk of injury to the patient.





## LIFECOMFORT FALL SAFETY MAT

- Prevents serious injury to patient in the event of a fall from bed.
- Nylon cover with reflective strip for easier visibility in low light settings.



Fall Safety Mat 760 x 600 x 50mm



## LIFECOMFORT EVACUATION SHEET

- Designed for emergency evacuation of non-ambulant patients.
- Fits discreetly underneath the resident's mattress and remains readily accessible.
- Fire retardant and highly durable.

TSE672526

Evacuation Sheet

1900 x 900mm (S.W.L. 300kg)



## LIFECOMFORT PRESSURE SAFETY UNDERLAYS

- Provides "bottoming out" protection for air alternating overlays.
- Vapour permeable (breathable), antibacterial and water resistant, with a fire retardant outer cover.

BEM047050

2000 x 900 x 50mm (S.W.L. 135kg)

BEM047060

**King Single** 2030 x 1050 x 50mm (S.W.L. 135kg)



## **BED RAIL PROTECTORS**

- Protects patients from injury by preventing limbs from protruding through bed rails as well as any contact.
- Velcro fastening straps allows for easy application and removal.
- Easy to clean Polyurethane fabric to assist with infection control management.

Small (Pair) BEA010775 1260 x 670mm

Large (Pair) BEA010776



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