

LIFECOMFORT® FOAM MATTRESSES

Foam & Hybrid Support Surfaces for Community, Aged & 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.

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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 numbers printed on all covers.



Welded waterfall mattress covers



Integrated handles for safe manual handling



Suitable for bleach concentrations up to 10,000ppm



Easily removed for effective cleaning



For shear 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:

RATING

MATTRESS

LOW - MEDIUM

STANDARD

MEDIUM

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.

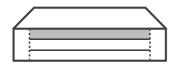
COMMUNITY AND AGED CARE

COMFORT AND PRESSURE REDISTRIBUTION



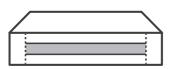


Preventative mattress solutions for low to medium pressure relief and maximum comfort. Foams and covers are durability tested to meet the needs of community and modern aged care environments. All mattresses in this range are engineered to move with adjustable beds. Safe Patient Weight ranges have been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



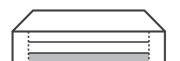
1. IMMERSIVE SURFACES

- 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.



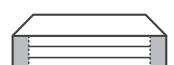
2. COMFORT LAYERS

- 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.



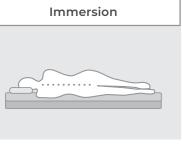
4. INTEGRATED SIDE WALLS

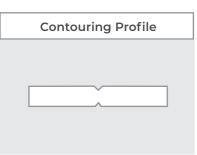
Improves bed mobility offering a firm base of support for entry and exit.

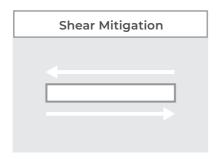
Friction Reduction

Side wall firmness increases bed edge awareness for improved falls prevention.

CLINICAL BENEFITS









*LIFECOMFORT Pressure Reducing Mattress

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

Single BEM046410 2000 x 900 x 130mm Small 1920 x 820 x 130mm **King Single** BEM046460 2030 x 1050 x 130mm BEM046475

Single - 220mm Safety Sides 2000 x 900 x 130mm

APPLICATIONS:

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



EFFECTIVE WEIGHT RANGE: 30-120KG



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

Strong base support for maximum durability

SAFETY & SUPPORT BASE

2000 x 900 x 150mm

Small

1920 x 820 x 150mm

King Single 2030 x 1050 x 150mm

APPLICATIONS:

- Aged Care
- · Ambulant patients
- Home Care
- Palliative Care

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

Small

1920 x 820 x 150mm

King Single

2030 x 1050 x 150mm

2030 x 1370 x 150mm

Double

Queen* 2030 x 1520 x 150mm



APPLICATIONS:

Ambulant patients

EFFECTIVE WEIGHT RANGE: 30-150KG

Aged Care

Home Care

Palliative Care

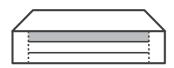
^{*}Maximum user weight 300kg (150kg per user).

SUB-ACUTE AND HOSPITAL

FOCUSED PRESSURE REDISTRIBUTION

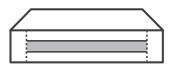


Engineered to suit the broad patient weight requirements and pressure care needs of acute care environments. Reinforced hinged sidewalls assist transfer efficiency and accentuate the sleep surface edge. Layered sleep surface maximises pressure redistribution and immersion for patient comfort and improved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



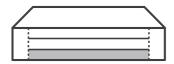
1. IMMERSIVE SURFACES

- 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.



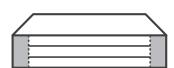
2. COMFORT LAYERS

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



3. SUPPORT LAYERS

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



4. INTEGRATED SIDE WALLS

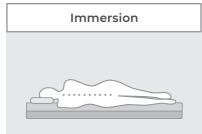
- Improves bed mobility offering a firm base of support for entry and exit.
- Side wall firmness increases bed edge awareness for improved falls prevention.

CLINICAL BENEFITS









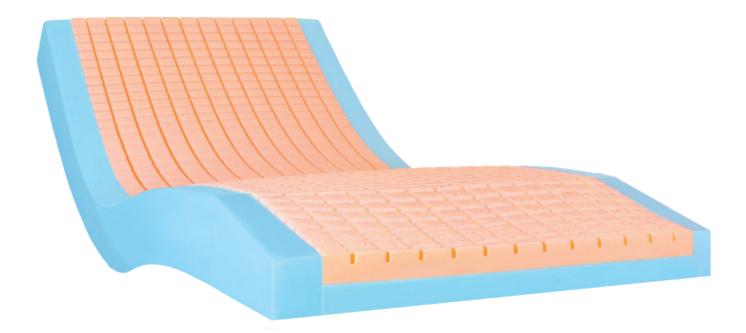


LIFECOMFORT® ACUTE CARE



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.

- 1. Ultra-soft Heel Protection Zone improves pressure relief for vulnerable points. By gently tapering the heel area, pressure is redistributed effectively onto the less vulnerable calf area.
- 2. Castellated Surface collapses in a wave-like movement reducing shear.



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



Single 1980 x 880 x 150mm

King Single 2030 x 1050 x 150mm

APPLICATIONS:

- Hospital
- Aged Care
- Home Care
- Palliative Care



EFFECTIVE WEIGHT RANGE: 30-250KG



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

BEM046700

King Single 2030 x 1050 x 200mm

APPLICATIONS:

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



EFFECTIVE WEIGHT RANGE: 150-300KG



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



Super King 2060 x 1150 x 200mm

APPLICATIONS:

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



EFFECTIVE WEIGHT RANGE: 150-300KG



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 support

SAFETY & SUPPORT BASE

Strong base support for maximum durability

INTEGRATED SIDE WALLS

Strong rigid side layers for transfer efficiency and safety

BEM046735

Single

2000 x 900 x 150mm

BEM046737

Ward Single 1950x850x150mm

King Single

2000 x 1050 x 150mm



APPLICATIONS:

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



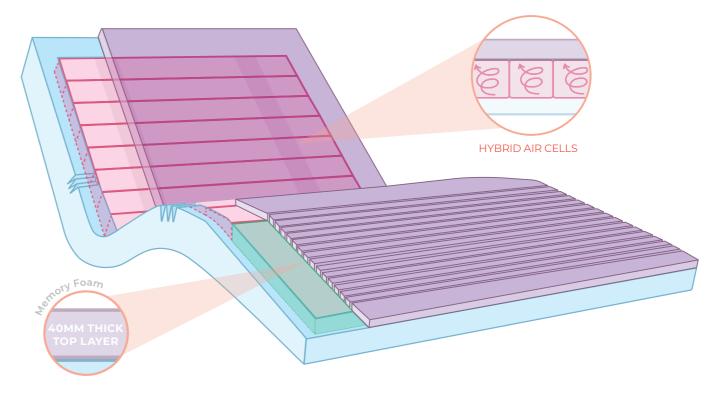
EFFECTIVE WEIGHT RANGE: 30-250KG



HYBRID COMFORT



The **HYBRID COMFORT** is an adaptable 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 supports a 50-230kg effective patient weight range. Bariatric model caters to users up to 380kg.



FEATURES AND BENEFITS

IMMERSIVE VISCO-ELASTIC MEMORY FOAM SURFACE:

Thick immersive top layer redistributes pressure and optimizes 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.

PTM638005

1980 x 895 x 170mm

PTM638006

King Single 1980 x 1050 x 170mm

PTM638007

Bariatric 1980 x 1050 x 170mm

APPLICATIONS:

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



Alternating Pump PTM638030 Alternating Pump -Bariatric PTM638032



EFFECTIVE WEIGHT RANGE: 50-380KG

RELATED PRODUCTS



MATTRESS EXTENSION BOLSTERS

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

BEM046762	Single 100x900x130mm
BEM046772	Single 200x900x130mm
BEM046765	Single 100x900x150mm
BEM046775	Single 200x900x150mm
BEM046767	Single 100x900x200mm
ВЕМ046777	Single 200x900x200mm
BEM046764	King Single 100x1050x130mm
BEM046774	King Single 200x1050x130mm
BEM046766	King Single 100x1050x150mm
BEM046776	King Single 200x1050x150mm
BEM046768	King Single 100x1050x200mm
BEM046778	King Single 200x1050x200mm



LIFECOMFORT FALL SAFETY MAT

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

	1
BEA008550	Fall Safety Mat
	1760 x 600 x 50mn



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.

ВЕМ047050

Single

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.

 BEA010775
 Small (Pair) 1260 x 670mm

 BEA010776
 Large (Pair) 1580 x 980mm







