



## Why Prescribe an EMP mattress?

- Wide assortment of models to meet individual need
- Superior mattress cover outlasts the competition
- Full 2" topper thickness for optimal immersion
- Choose bonded or low-shear construction
- Low-shear option is reconfigurable
- Always in-stock for fast delivery

# EMP

Essential Medical Products

*Adding Comfort to Your Care*

## Intermediate Care Mattresses

### Intermediate Care Mattresses At-A-Glance

	LTC 2500 Basic Comfort	LTC 3500 Active Care	LTC 4000 Plus	LTC 4000 Ultra 55	LTC 7000 Latex	LTC 8000 Gel-In
<b>Pressure Redistribution</b>						
<b>Firmness</b>						
<b>Temperature</b>						
<b>Mobility</b>						
<b>Weight Capacity</b>	250 lbs	350 lbs	350 lbs	400 lbs	350 lbs	350 lbs

**TEMPERATURE** (Gauge 1=warm and 10=cool) Illustrates the foam's ability to draw heat away from the body, or to hold the body's heat close to its source. The higher the gauge reads, the cooler your body's environment will stay throughout the night.

**FIRMNESS** (Gauge 1=soft and 10=firm) This gauge is a direct reading of how firm, or soft, the sleep surface will be. The higher the reading on the gauge, the firmer the sleep surface.

**This product is intended for use by persons with a permanent disability. EMP recommends all EMP products be selected with the help of a qualified medical professional.**

**PRESSURE REDISTRIBUTION** (Gauge 1=less and 10=more) This gauge illustrates how much of the patient's total body weight is redistributed through the foam, thus alleviating pressure points. The higher the reading on this gauge indicates that the weight placed on this foam is spread out over a larger area, thus decreasing the overall pressure felt by the body.

**MOBILITY** (Gauge 1=less and 10=more) The mobility rating represents the foam's ability to "push-back" against the weight load that is on its surface. The higher the rating on this gauge, the easier it is for a person to move on this foam type.

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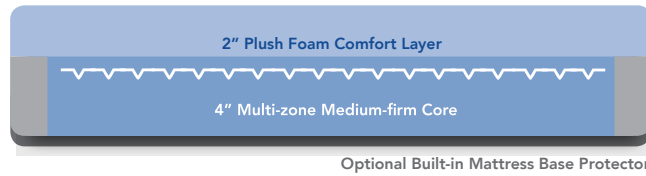


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## LTC 2500 Comfort Mattress

Combines a top comfort layer and multi-zoned core, enhancing comfort and support over vulnerable areas. Also available with a built-in base layer (MBP-500), protecting the bottom of the mattress when used on a wire-spring base platform.

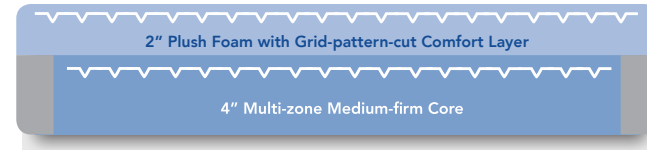


### Key Considerations:

- P** • Functional choice for individuals not at risk for pressure sore development
- F** • Recommended for individuals requiring a medium-firm mattress
- H** • Functional choice for prevention of heat build-up and sweating
- T** • Good choice for bedside stability and preventing entrapment
- M** • Good choice for ease of movement on bed surface
- W** • Recommended weight capacity is 250 lbs

## LTC 3500 Active Care Mattress Optimal Choice for Ease of Movement

Designed for clients with muscle weakness who find it difficult to move in bed. Combines a top contour cut comfort layer to reduce shear and multi-zoned core enhancing pressure distribution over vulnerable areas.

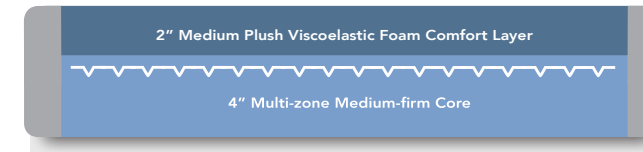


### Key Considerations:

- P** • Functional choice for individuals at risk for pressure sore development
- F** • Recommended for individuals requiring a medium-firm mattress
- H** • Functional choice for prevention of heat build-up and sweating
- T** • Good choice for bedside stability and preventing entrapment
- M** • Best choice for ease of movement on bed surface
- W** • Recommended weight capacity is 350 lbs

## LTC 4000 Plus Mattress Pressure Redistribution with Good Mobility

Dual layer mattress designed for individuals looking for a pressure relieving surface that is both supportive and comfortable, combining pressure redistribution with good bed mobility.



### Key Considerations:

- P** • Good choice for individuals at risk for pressure sore development
- F** • Recommended for individuals requiring medium firmness
- H** • Good choice for prevention of heat build-up and sweating
- T** • Best choice for bedside stability and preventing entrapment
- M** • Viscoelastic top layer may impair bed mobility for some individuals
- W** • Recommended Weight Capacity is 350 lbs

## LTC 4000 Ultra 55 Mattress Ultra Stable Border to Prevent Entrapment

Triple layer mattress with full height transfer borders ensures stability during transfers and when performing ADL's. Helps prevent entrapment between mattress and bedside rails.



### Key Considerations:

- P** • Best choice for individuals at risk for pressure sore development
- F** • Recommended for individuals requiring a firm mattress
- H** • Good choice for prevention of heat build-up and sweating
- T** • Best choice for bedside stability, and for preventing entrapment
- M** • Viscoelastic top layer may impair bed mobility for some individuals
- W** • Recommended Weight Capacity is 400 lbs

**P - Pressure, F - Firmness, H - Heat, T - Transfers, M - Bed Mobility, W - Weight**

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## LTC 7000 Latex Mattress Highly Resilient Pressure Absorption

Naturally conforms to the body's contours for optimal support and relief from pressure points. Will not break down or take body impressions. A highly resilient product with superior comfort and a long service life.



### Key Considerations:

- P** • Best choice for individuals at risk for pressure sore development
- F** • Recommended for individuals requiring a highly supportive surface
- H** • Best choice for prevention of heat build-up and sweating
- T** • Best choice for bedside stability and preventing entrapment
- M** • Best choice for ease of movement on bed surface
- W** • Recommended Weight Capacity is 350 lbs

## LTC 8000 Gel-In Mattress For Prevention of Heat Build-up and Sweating

Advanced hybrid gel/foam technology with cooling gel infused into the viscoelastic foam top layer which results in a perfect balance of heat regulation and energy absorption. Maximum cooling ability for clients who sweat due to overheating.

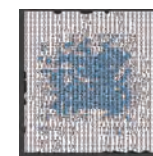


### Key Considerations:

- P** • Best choice for individuals at risk for pressure sore development
- F** • Recommended for individuals requiring medium firmness
- H** • Best choice for prevention of heat build-up and sweating
- T** • Best choice for bedside stability and preventing entrapment
- M** • Viscoelastic top layer may impair bed mobility for some individuals
- W** • Recommended Weight Capacity is 350 lbs

## Superior Mattress Cover

LTC Emersion cover material ensures resistance to hair oils, massage lotions and degradation with repeated cleaning using hospital sanitizing products. All-way stretch ensures optimal immersion when pressure redistribution is essential. The material is fluid-proof, non-allergenic, antibacterial, and antimicrobial.

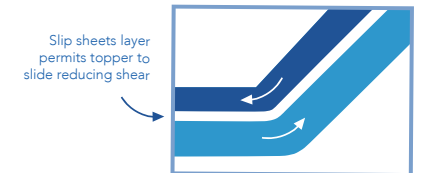


### 2" Mattress Topper Thickness

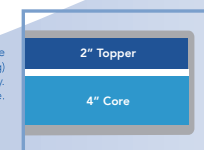
A full 2" deep topper ensures optimal immersion when pressure distribution is critical. Mattresses with less than 2" of topper surface produce higher pressures, potentially increasing risk of pressure injury.

## Choose Bonded Or Low-Shear Construction

Bonded mattress construction includes the topper bonded to the core, a long-proven durable design. When choosing low-shear, the topper layer is designed to move when the mattress head or foot section is raised, dramatically reducing shear forces. Available in 35" or 36" widths in most mattress types.



Topper and Core are separate (floating) independently. Easy to reconfigure.



### Low-Shear Option is Reconfigurable

Topper layer or core layer can be removed/reconfigured if desired, maximizing potential for a perfect fit and extended mattress life.

Need a mattress for a heavier client? Visit our website for information on specialized products. EMP also offers a wide range of in-bed padding products, bed-side security pads and leaving-bed alarms.