

# EMP

Essential Medical Products

## LTC 9100 Intensive Care Mattress Pressure Redistribution Focused on Specific High Risk Areas

Configuration options focus on specific patient needs. Interchangeable Gel-in (gel-infused viscoelastic), viscoelastic, or air filled inserts located on the mattress surface focus on high risk areas optimizing skin care and patient comfort.



Top surface area (100% viscoelastic foam) maximizes pressure redistribution. Underlying transfer borders address entrapment concerns. Foam inserts are individually covered using a fluid-proof, non-allergenic, antibacterial, anti-microbial removable cover, protecting internal components, ensuring safety and easy cleaning.

### Patient Considerations for this Mattress:

- Pressure Distribution** › Best choice for individuals at risk for pressure sore development when air-filled or gel inserts used in high risk areas
- Firmness** › Top Comfort layer of medium firm viscoelastic foam provided in non-high-risk areas
- Temperature** › Best choice for prevention of heat build-up and sweating when used with gel or air-filled inserts in high-risk areas
- Transfers** › Best choice for bedside stability and preventing entrapment with built-in transfer borders
- Bed Mobility** › Viscoelastic top layer may impair bed mobility for some individuals

### Specifications:

- Top Foam Layer Inserts** › Top surface comprised of medium-firm viscoelastic foam  
› Insert components covered individually  
Choose Gel-in or viscoelastic foam. Air filled inserts are available from others
  - a) Gel-in foam - Gel infused viscoelastic foam provides superior pressure distribution properties plus the cooling affect of gel
  - b) Medium-firm viscoelastic foam - Viscoelastic foam conforms to bod contours, providing superior pressure redistribution
  - c) Both air-filled and gel inserts are available for your dealer  
Contact your local supplier or EMP for details
- Core Foam** › Medium-firm polyurethane foam
- Transfer Borders** › Transfer borders add firmness along sides
- Cover** › Fluid-proof, Non-allergenic, antibacterial, anti-microbial cover  
Mattress core enclosed in a single pocket style fitted cover
- Misc** › Designed for use on all hospital beds

### Standard Sizes: (Custom sizes also available by quotation.)

- 80" x 35" x 6"
- 80" x 36" x 6"
- 80" x 39" x 6"
- 80" x 48" x 6"
- 80" x 54" x 6"
- 80" x 59" x 6"

### Recommended Weight Capacity:

350 lbs (with gel-in or viscoelastic foam inserts)

### 100% Customer Satisfaction Guarantee:

The warranty period for this product is 5 years.

This information provides general guidance. EMP recommends specialized sleep surfaces be selected with the help of a qualified medical professional.

# LTC 9100 Intensive Care Mattress

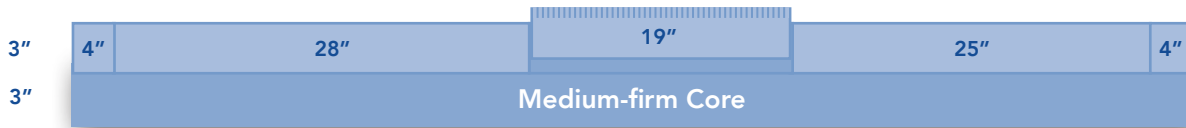
Pressure Redistribution Focused to Address Specific High Risk Areas

Standard configurations for optimal patient comfort and care.



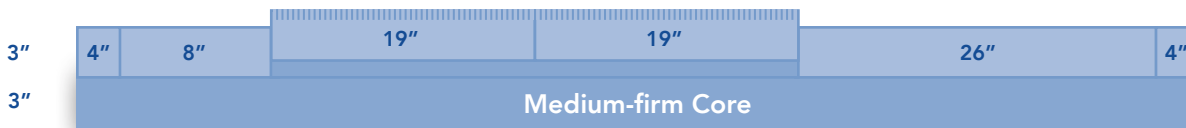
## Option A

Single insert with focus on sacral region



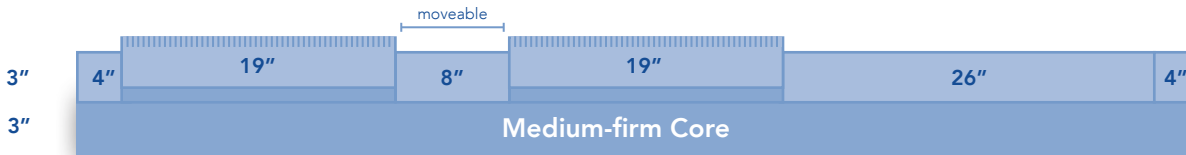
## Option B

Double insert with focus on sacral and thigh regions



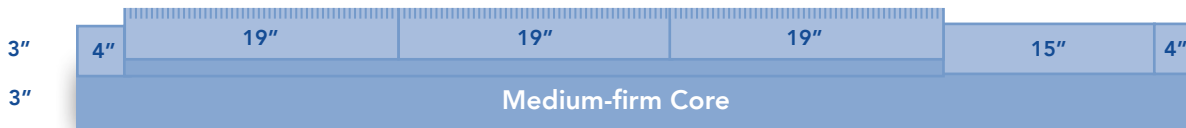
## Option C

Double insert with focus on sacral and heel regions



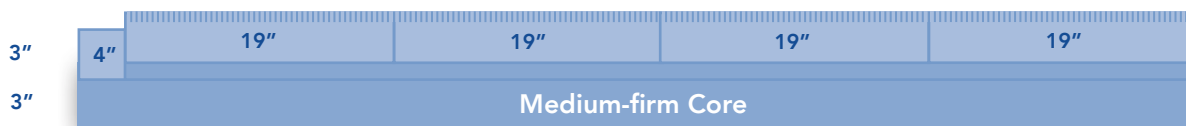
## Option D

Triple insert with focus on generally high risk patients



## Option E

Quad insert with focus on generally high risk patients



(Custom configurations also available by quotation.)