

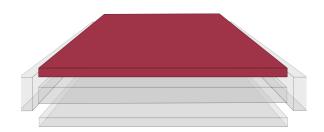
PREMIUM 4-LAYER MEDIUM RISK
PRESSURE REDISTRIBUTION MATTRESS





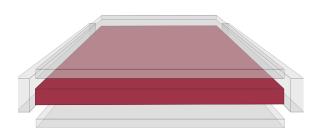
The Icon Medium Risk Pressure Care Mattress Range provides true leadership in static pressure care in a preventative setting. Tried and trusted in facilities nation-wide, the Icon range combines outstanding durability, a high standard and consistency of care and excellent value. An extensive variety of configurations are available providing for a wide range of patient needs and requirements.

## Icon Medical Mattress Characteristics



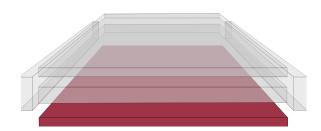
### Airoform Immersion Interface

- » Envelops 'bony prominences'
- » Increases contact between surface and patient, dispersing and equalizing contact pressure
- » Provides excellent conformity to individual patient body profiles



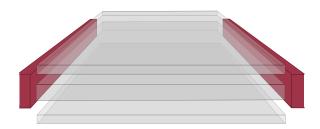
## **Anatomical Support Region**

- » Provides additional immersion and envelopment
- » Provides postural support for patient comfort
- » Resilient to optimize function, mobility and repositionings



### Firm Foundation and Base Support Region

- » Protects patient from 'bottoming-out' whilst in seated/semifowler/fowler position
- » Provides enhanced support for repositioning and transfer
- » Assists in primary care



### **Integrated Strengthened Sides**

- » Provide lateral stability and reduce falls risk
- » Support patient transfer and ingress/egress
- » Assist primary care, provides caregivers a firm edge for support for repositioning
- » Protects patient from edge of bed surface



**Excellent Immersion** 



Anatomical Support

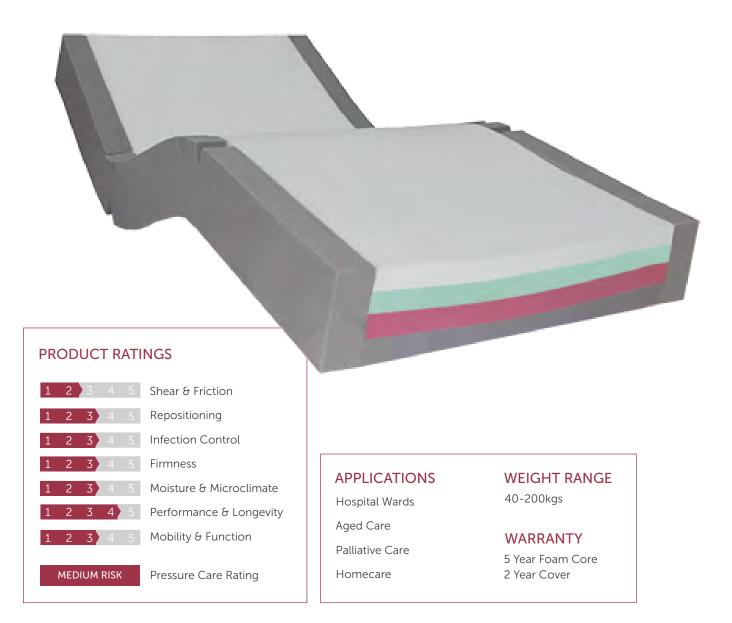


Firm Foundation



Falls Protection

# ICON 135 - 4-Layered Medium Risk Pressure Care Mattress



| CODE       | DIMENSIONS (MM) | SIZE                        |  |
|------------|-----------------|-----------------------------|--|
| 135\$1000  | 1980x880x150    | Single                      |  |
| I35SL1000  | 2030x880x150    | Single, Long                |  |
| I35KS1000  | 1980x1050x150   | King Single                 |  |
| 135KSL1000 | 2030x1050x150   | King Single, Long           |  |
| I35EW1000  | 1980x1150x150   | Extra-Wide                  |  |
| I35EWL1000 | 2030x1150x150   | Extra-Wide, Long            |  |
| I35D1000   | 1980x1350x150   | Double                      |  |
| I35DL1000  | 2030x1350x150   | Double, Long                |  |
| I35Q1000   | 1980x1530x150   | Queen                       |  |
| 135QL1000  | 2030x1530x150   | Queen, Long                 |  |
| I35K1000   | 1980x1850x150   | King                        |  |
| I35KL1000  | 2030x1850x150   | King, Long                  |  |
|            | Customisable    | CAN BE MADE TO SUIT ANY BED |  |





### Airoform Memory breathe Immersion Interface Layer

- » High Temperature Stability to deliver consistent immersion, performance and comfort
- » Maximises Patient contact with Support Surfaces Providing Pressure Redistribution
- » Alleviates localised pressure points
- » Depth calibrated to maximise functionality and patient mobility
- » Unique Airoform Breathe ventilation system minimises heat entrapment and enhances core circulation providing a cooler sleep surface
- » Visco-elastic/Memory Foam cell structure provides low-shear surface
- » Firmness: Soft



### 4-Layered, Graded Pressure Relieving Core

- » High specification foam for longevity and performance
- » Provides graded postural support and patient comfort
- » Anti-microbial treatment applied to foam maximises longevity and core micro-climate
- » Excellent core stability to encourage centralised patient positioning to minimise falls risk, entrapment and enhance pressure relief



### **Premium Firm foundation Layer**

- » Provides protection against 'bottoming-out' during transfer, repositioning and whilst in the inclined/fowler position
- Provides exceptional comfort, support for repositioning and patient care



## hinged strengthened sides

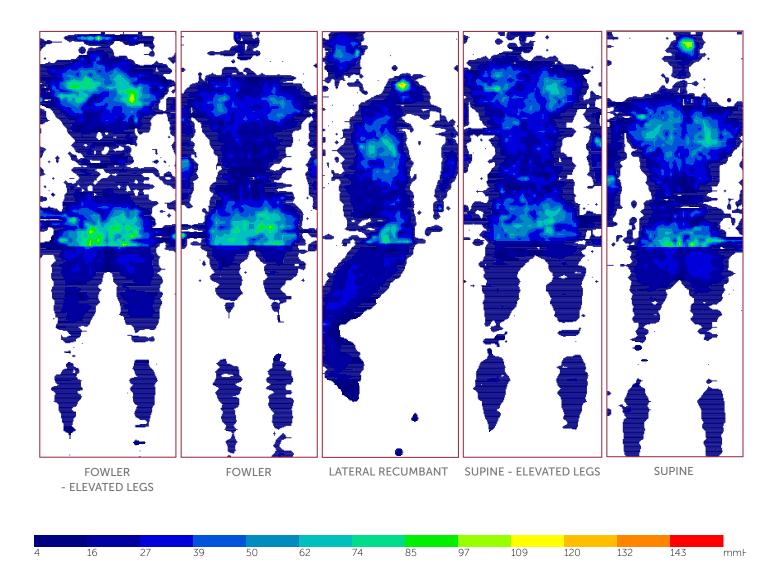
- » Increase lateral stability of support surface
- » Improves patient safety and encourages central patient positioning
- » Make patient transfers easier
- » Unique hinge profile reduces foam fatigue and allow mattress to easily conform to varied bed positions
- » Enables ease of primary patient care



## Sloped heel pressure transfer zone

- » Enhances pressure relief & protection for critical at-risk heel region
- » Offloads pressure from the patients heels and transfers it to calf area
- » Unobtrusive, does not require any adjustment

# Pressure Mapping



#### **NOTES** - Pressure Mapping Parameters

Bed Surface: Alrick, 5 Function Electric

Hospital/Homecare Bed

Ambient Temperature: 21°C

Duration: Pressure Mapping was captured

after 6 hours of Subject Laying

**Upon Support Surface** 

Subject: 98kg, Male, Height: 188cm

Tekscan Pressure Measurement System 7.20C

SENSOR\_TYPE 5400D

ROWS 104 COLS 34

SENSEL\_AREA 2.89008 cm2

SECONDS\_PER\_FRAME 0.010319

MICRO\_SECOND 0 UNITS mmHg

# Covers



# Mattress & Cushion Covers

|  | ADVANTIFLEX CLASSIC | PREMIFLEX CLASSIC | PREMIFLEX ULTRA |
|--|---------------------|-------------------|-----------------|
| High Frequency Welded Seams  | YES                 | YES               | YES             |
| Integrated Zipper  | YES                 | YES               | YES             |
| Waterfall Zipper Protection Flap   | YES                 | YES               | YES             |
| 4-Way Stretch Patient Contact Surface                                      | YES                 | YES               | YES             |
| Cover Warranty   | 2 Years             | 4 Years           | 4 Years         |
| Chlorine / Sodium Hypochlorite Resistance                                  | 1,000PPM            | 10,000PPM         | 10,000PPM       |
| Heavy Duty PVC1100 Base  | YES                 |                   |                 |
| Heavy Duty PVC1200 Base  |                     | YES               |                 |
| Heavy Duty DoubleCoated Polyurethane Base                                  |                     |                   | YES             |
| Premium Comfort, Non-Abrasive and Durable Upper                            | YES                 |                   |                 |
| Superior Durability, Increased Shear Protection,<br>Ultimate Comfort Layer |                     | YES               | YES             |
| Full Vapour Permeability   | YES                 | YES               | YES             |

#### Advantiflex Classic Pressure Care Cover

Belgium made polyurethane coated upper and heavy duty PVC Base ensures that Forté Advantiflex Covers deliver consistent care, comfort and durability. Utilising premium quality medical grade fabrics, Forté Combination Covers are a tried and proven medical grade Pressure Relieving Cover.

#### Premiflex Classic Pressure Care Cover

Forté Premiflex Classic Covers provide outstanding infection control, hygiene and high performance within the Acute Care Setting. Manufactured with a High-Quality Belgium Halogen Free Polyurethane 4-Way Stretch, Moisture Vapour Permeable Anti-Shearing Interface Material, the Premiflex Cover is an effective Pressure Injury risk mitigation mattress cover.

### Premiflex Ultra Pressure Care Cover

Forté Premiflex Ultra Covers provide the ultimate protection and performance for mattresses is an acute care setting. Superior pressure injury protection is achieved through 4-way stretch non-hammocking and anti-shearing characteristics, Premiflex Ultra Covers have a durable double coated polyurethane base that is moisture vapour permeable allowing foam longevity by allowing the core to breathe.



### High Frequency Sealed and Welded Seams

- » Electromagnetically fused seams protecting against risk of penetration of fluid
- » Meets and exceeds infection control requirements
- » Reinforced with additional heavy duty stitching at stress points
- » 100% sealed to prevent ingress of fluid or infection



### **Integrated Zipper**

- » Allows easy cover removal
- » Robust and durable
- » High frequency welded attachment for optimal protection against fluid ingress



## Waterfall Zipper Protection Flap

- » Protects against fluid ingress at point of zipper
- » Meets infection control guidelines





All mattresses are made by Forté Healthcare in Armidale NSW in accordance with all Australian manufacturing and clinical standards.