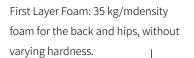


Healthward'

## CORE

Elasticity and Support: The mattress is made of foams with different densities, divided into three functional zones: a soft head and shoulder area, a firm main torso area, and a perforated foot area.

It provides targeted pressure distribution and comfort for different parts of the body, ensuring overall stability and support.



Foot area foam is  $30 \text{ kg/m}^3$ .

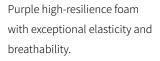


Top Layer: Medical gel 0.5 cm thick, free of heavy metal hazards.

#### Comfortable Gel Layer

The top layer of the medical mattress is designed with medical-grade gel, providing patients with comfortable, cool, and even support.

The gel material has excellent heat dissipation, absorbing and dispersing body heat, lowering the mattress surface temperature, and meeting the care needs of febrile patients.





Bottom and Surrounding Edges: Made with 35 kg/m³ highdensity foam to provide stable support and additional lateral reinforcement.



Perforated Foot Design
Perforated foam area fully supports
the ankle curve, relieving pressure
on the feet and calves.



## COVER

















• Reduce Financial Burden





• Improve Clinical Outcomes

Excellent pressure redistribution aids in wound prevention.

Clinically Proven

Excellent pressure redistribution and shear management as found in independent tests.

Broad and diverse portfolio designed for quality and durability.

- Reduce Risk of Injury
  - Standard safety features reduce fall risk and promote mobility.



PU material, waterproof and replaceable.

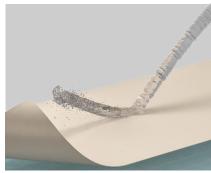




Seemless design, antibacterial.



Safe zipper design, anti-leakage, easy disinfection.



Easy to clean, can be disinfected with neutral detergent, low-chlorine disinfectant, or 75% alcohol, and dried at low temperatures.



Optional Colour: Blue or Grey

### **Healthward**

# PRODUCT INFORMATION

Model

Length Width

Height

Safe working load

Cover fire rating

HWP028

2000mm 900mm

customizable

200kg

BS EN 597



## MANIPULATION OF FOAM PROPERTIES

### Open Cell Memory Foam Technology

Better Airflow: Open cell memory foam mattress has a more breathable structure that allows air to flow through the mattress, preventing heat buildup and making it more comfortable to sleep on.

Faster Recovery: Open cell memory foam mattress is designed to quickly recover its shape after being compressed, can provide more consistent support and pressure relief over time.

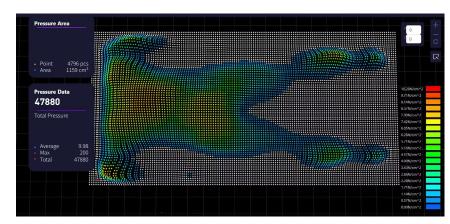
### Surface Modification and Layering

Vary pattern, pattern size, pattern spacing and cutting depth to protect high-risk areas.

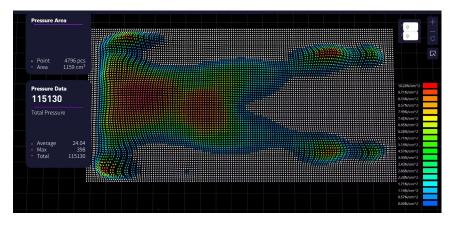
Zoned pressure redistribution with improved air circulation and maximized comfort.

### PRESSURE MAP

The pressure mapping system provides knowledge about interface pressure between a person and the surface person is lying, using a measuring sheet comprised of individual measurement points.



Pressure-relieving Mattress



Old Mattress

### **Healthward**

Due to factors in lighting and print production, photos may exhibit slight variations in color compared to the actual products. Additionally, as designs are updated and improved, product parameters and appearances may change. Please contact us or one of our authorized distributors for the most up-to-date product specifications.















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