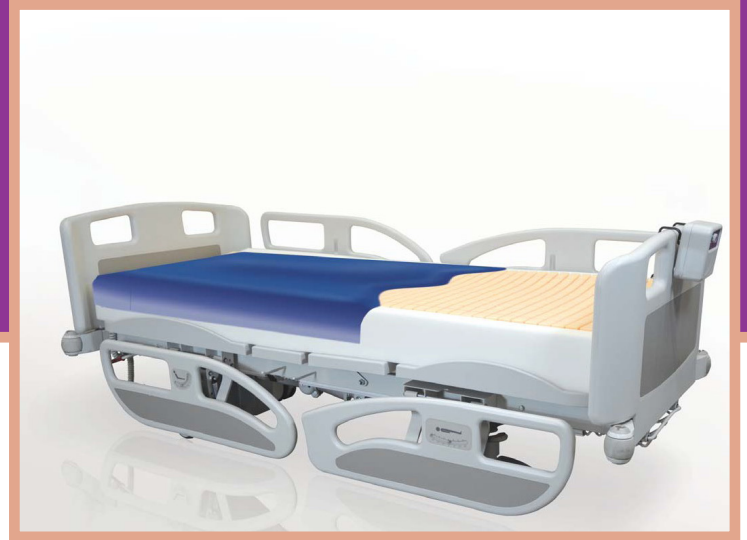


MEDICARE

Preventing and Treating
Pressure Ulcers



A high specification static therapeutic support surface that can be converted to an alternating therapy system for additional therapy as required.

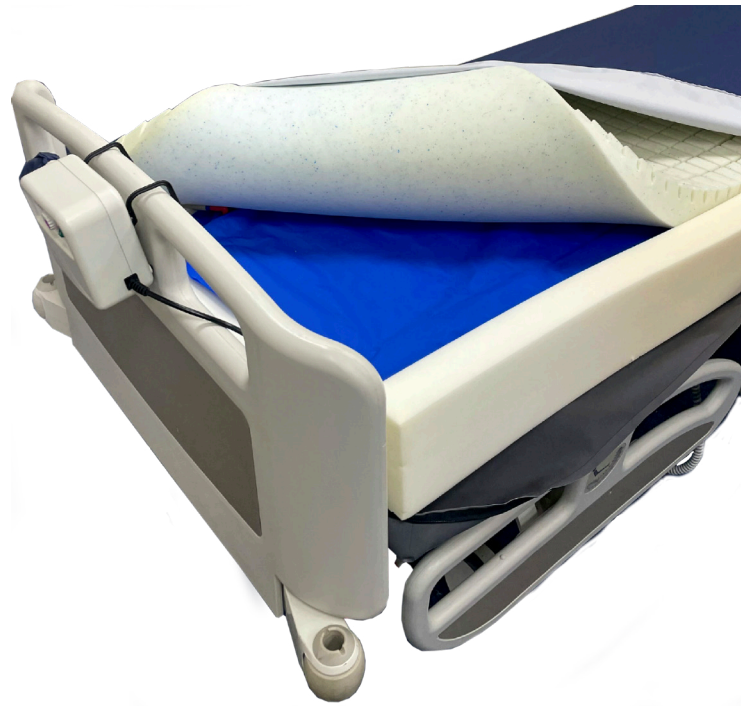


MEDICARE

The Medicare is a high specification therapeutic support surface that can be converted to an alternating therapy system by adding a discreet pump to deliver additional levels of pressure relief. There is no need to order a new mattress, move or transfer the patient, thereby minimising any discomfort. This reduces the manual handling for the caregivers and immediately starts the necessary clinical intervention when required.

Castellated Foam

Medicare is constructed from a firm foam base and perimeter, along with gel infused castellated foam topper to maximise pressure reduction. This also results in a 12 fold reduction in heat retention. Castellated Foam maximises pressure reduction while relieving surface tension on the foam.



These castellated foam sections offer a stable support surface along with improved comfort for the patient.

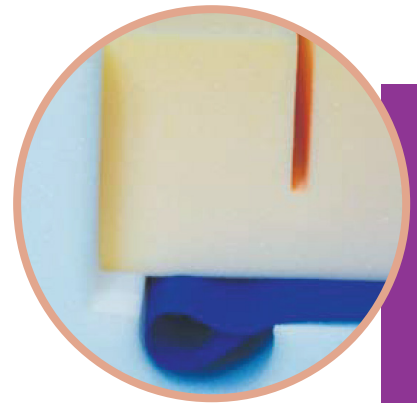
The design and advanced material of the castellation foam sections allow the foam to maximise the alternating behaviour of the cell construction.



Designed and Manufactured in Ireland

Cell Construction

A layered air cell construction within the support surface allows the static system to perform alternating therapy. The tubes that supply air to the cells sit into securely designed channels providing added comfort for the patient.



Moulded Air Channels

Control Air Unit

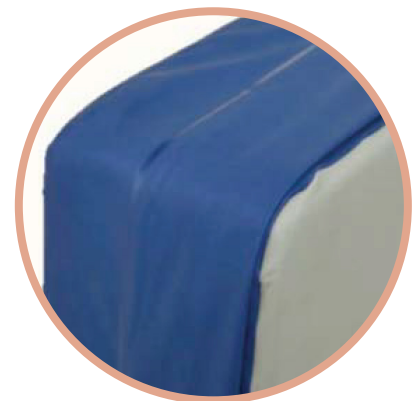
When a patient requires additional therapy a pump can be connected transforming the support surface from static to an alternating therapy system with an automatic 6 minute alternating time. This enhances capillary flow and reduces interface pressures with automatic pressure controls. This technology provides the comfort of a static foam mattress with the therapeutic benefit of alternating pressure by inflating the air cells between the foam base and the castellated foam. This is designed to be a plug and play system.



Connect light weight pump to convert into alternating Therapy.

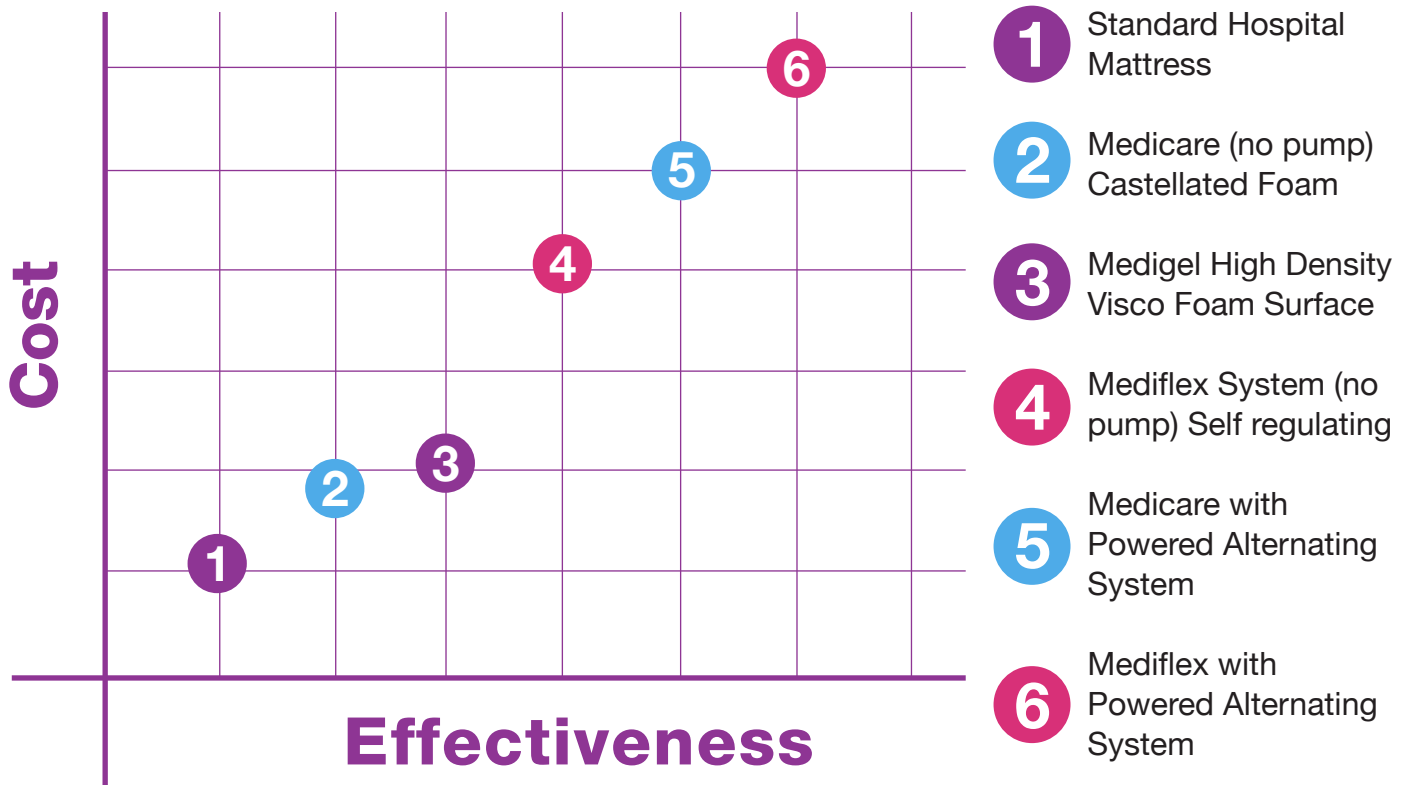
Cover

The cover is 10,000 ppm chlorine resistant, multi stretch polyurethane welded cover. The cover conforms to the deep contoured castellation on the upper layer of the surface. It also helps to reduce shear and friction forces. The welded seams and full length flap conceals the zip reducing the risk of fluid ingress.



10,000 ppm chlorine resistant welded cover.

Continuum of Care



- 1** Standard Hospital Mattress
- 2** Medicare (no pump) Castellated Foam
- 3** Medigel High Density Visco Foam Surface
- 4** Mediflex System (no pump) Self regulating
- 5** Medicare with Powered Alternating System
- 6** Mediflex with Powered Alternating System

Technical Specifications:

- Fire Retardancy: Foam & fillings are in compliance with S.I. 1324 (crib 5 source 5 (I.S. 419)
- Finished Product Retardancy: Finished Product is compliant with B.S.7177 (Mattress Medium) – Hazard 0,1+5
- User weight limit: 200kg
- Warranty: 5 years. Copy of warranty upon request
- Quality: Manufactured under ISO9002 ACCREDITATION AND IS REGISTERED AS A Class 1 CE medical product
- Dimensions: Standard 198X86X15cm

At Meditec Medical, we are committed to enhancing patient care, through our cutting edge therapeutic support surfaces and dedicated service. We support healthcare professionals and their patients with effective solutions that treat and prevent pressure ulcers. Our Research and Development Team work hand in hand with our customers to design and manufacture pressure relieving mattresses and related products.

**Talk
to
us:**



Please call us now at: **01 462 4045** or email: **info@meditecmedical.com**