

Acute & Community Care





Creating a better everyday...
for the Care provider, Carer and Cared for.

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Select
Medical
purely pressure care

Select
Medical

Select
Medical
purely pressure care

Service Team

Select
Medical
purely pressure care

TUDOR

YES3 MKV

01

What Sets Us Apart

Honest...and straight forward

Caring...and respectful

Expert...delivering quality



About Us

A determined team, hard work and dedication has brought us to where we stand today – a respected and leading manufacturer of clinically effective pressure area care products.

Since our inception, we've been guided by our desire to create a better everyday life for each and everyone who encounter the Select Medical brand. We have articulated this desire into what we call our 'C3 Approach', ensuring we consider the Care provider, Carer and Cared for in everything we do.

From the outset, pressure area care has been at the core of our business. It is something we specialise in and as a specialist, we aim to do this really well. Our journey has seen us produce pressure relieving support surfaces for some well respected healthcare companies under their own brands.

Today, this wealth of experience and knowledge, along with our 'C3 Approach', has guided the development of our own brands. Our Pure Air, Simpulse, OLA & SelMed brands, are now well regarded within the care sector and they continue to meet the diverse needs of our different customer groups.

Investment will continue to propel the organisation towards further success. We are deeply committed to supporting the development of our people and are extremely proud of their achievements.



Research and Development

A thriving research and product development programme ensures our pressure relieving mattress and seating surfaces continue to meet our customers' expectations, across all care establishments. Our products and services progress with the aim of achieving quality at affordable prices for all our customers.

Showroom

Our dedicated showroom is a perfect space for staff product training, to ensure you're getting the most out of your support surfaces. We have the space to set up a number of mattresses so you can easily compare surfaces as required.

Technology Investment

Investment in a tailored Microsoft Dynamics ERP system has transformed how we connect with our client base. We now provide faster and more reliable data in a format to suit our customers. Bar coding to serial number of new stock now facilitates shipment out of the door quicker. Additionally, live bar code tracking of stock, rental, client repairs and owned equipment has resulted in improved service performance for us and our partners.



Select
Medica
Research & Development



Microsoft Dynamics NAV

Select Medical's C3 Guarantee



At Select Medical we don't just provide support surfaces; we believe there's a much bigger role for us to play. It's something we aspire to achieve each and every day in the work we do and is guided by our **Core Values...**

Honest...and straight forward, **Expert...**delivering quality, **Caring...**and respectful.

Every Patient Matters

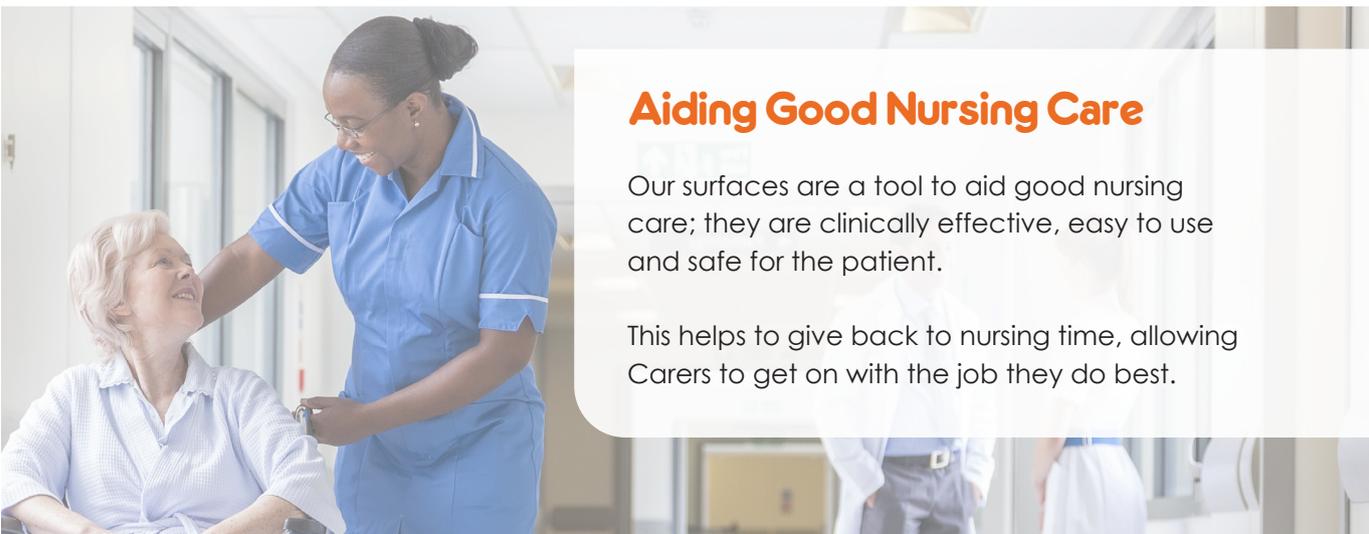
Select Medical surfaces are manufactured with efficacy, reliability & comfort firmly in mind to help improve patient outcomes.

Aiding Good Nursing Care

Our surfaces are a tool to aid good nursing care; they are clinically effective, easy to use and safe for the patient.

This helps to give back to nursing time, allowing Carers to get on with the job they do best.

MAXIMISING CARE



MAXIMISING CARE

Compliant

All surfaces are independently tested to IEC 60601, ensuring their complete safety & helping you meet vital compliance & reporting requirements.

Training & Support

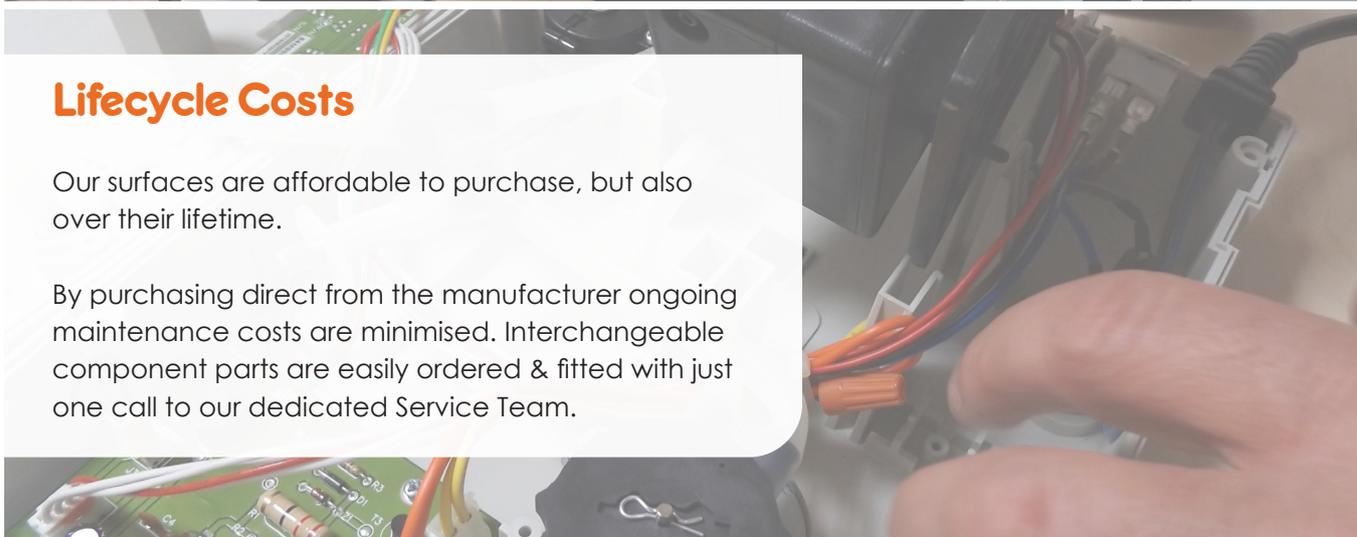
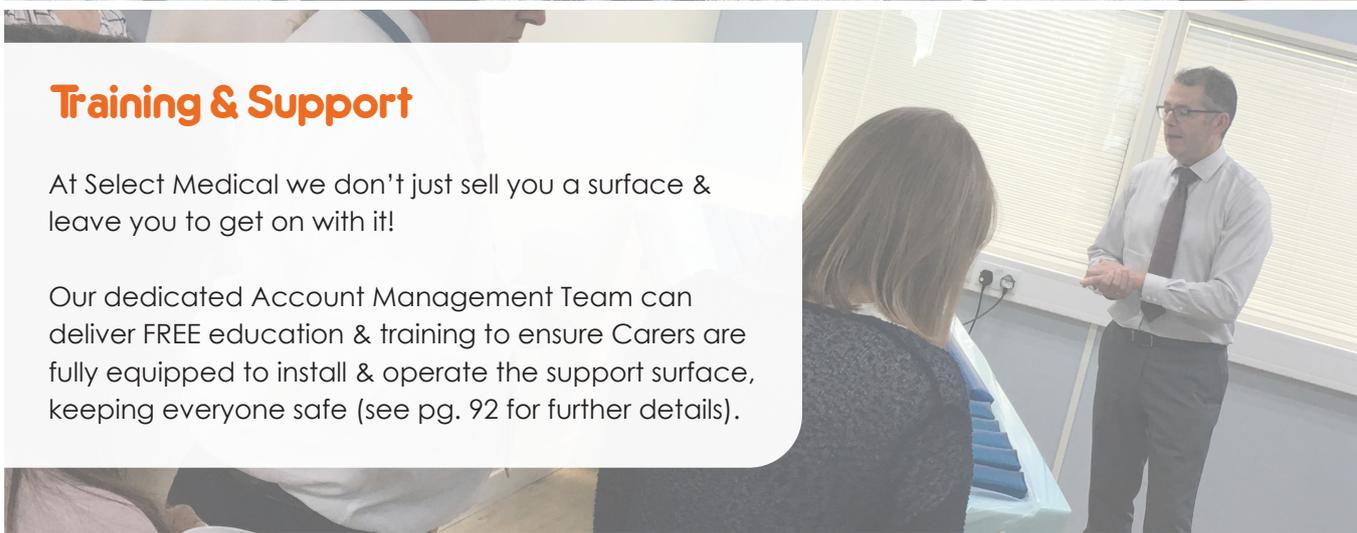
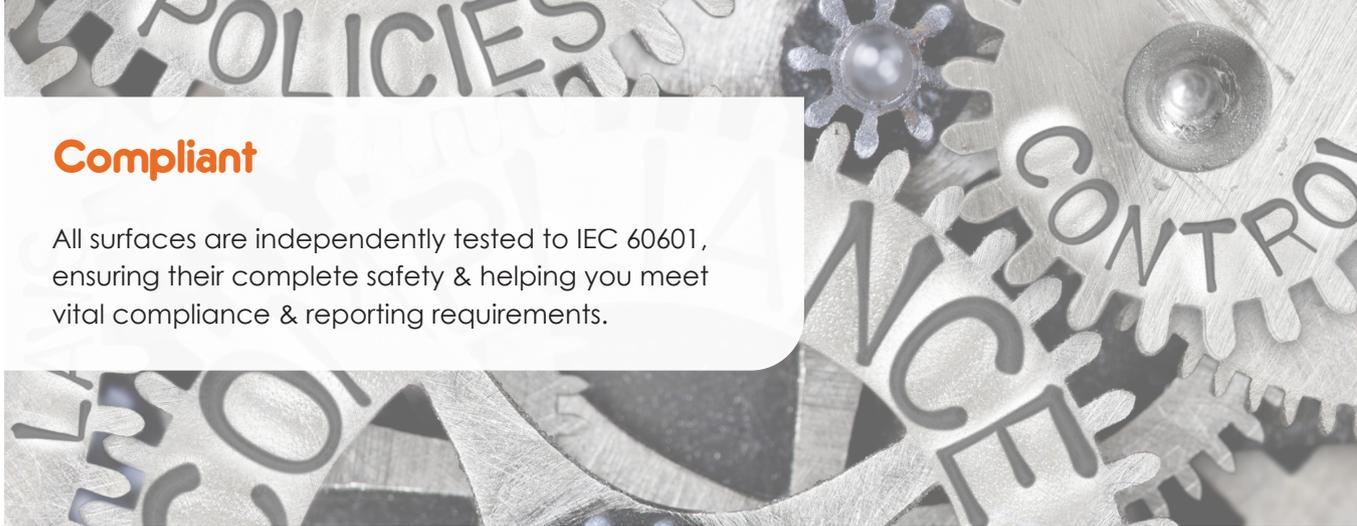
At Select Medical we don't just sell you a surface & leave you to get on with it!

Our dedicated Account Management Team can deliver FREE education & training to ensure Carers are fully equipped to install & operate the support surface, keeping everyone safe (see pg. 92 for further details).

Lifecycle Costs

Our surfaces are affordable to purchase, but also over their lifetime.

By purchasing direct from the manufacturer ongoing maintenance costs are minimised. Interchangeable component parts are easily ordered & fitted with just one call to our dedicated Service Team.



C3 Service Solutions



Select Medical offer a range of service solutions, designed to help you comply with health and safety standards and deliver the best care possible.

We offer servicing for our own pressure care equipment, but also most other major manufacturers, and are happy to tailor our services to meet individual requirements.

SERVICE SOLUTIONS

Service and Repair

Pressure relieving mattresses, electric nursing beds and patient moving & handling equipment are continuously put under tremendous strain and at some point, during their lifetime, are susceptible to failing.

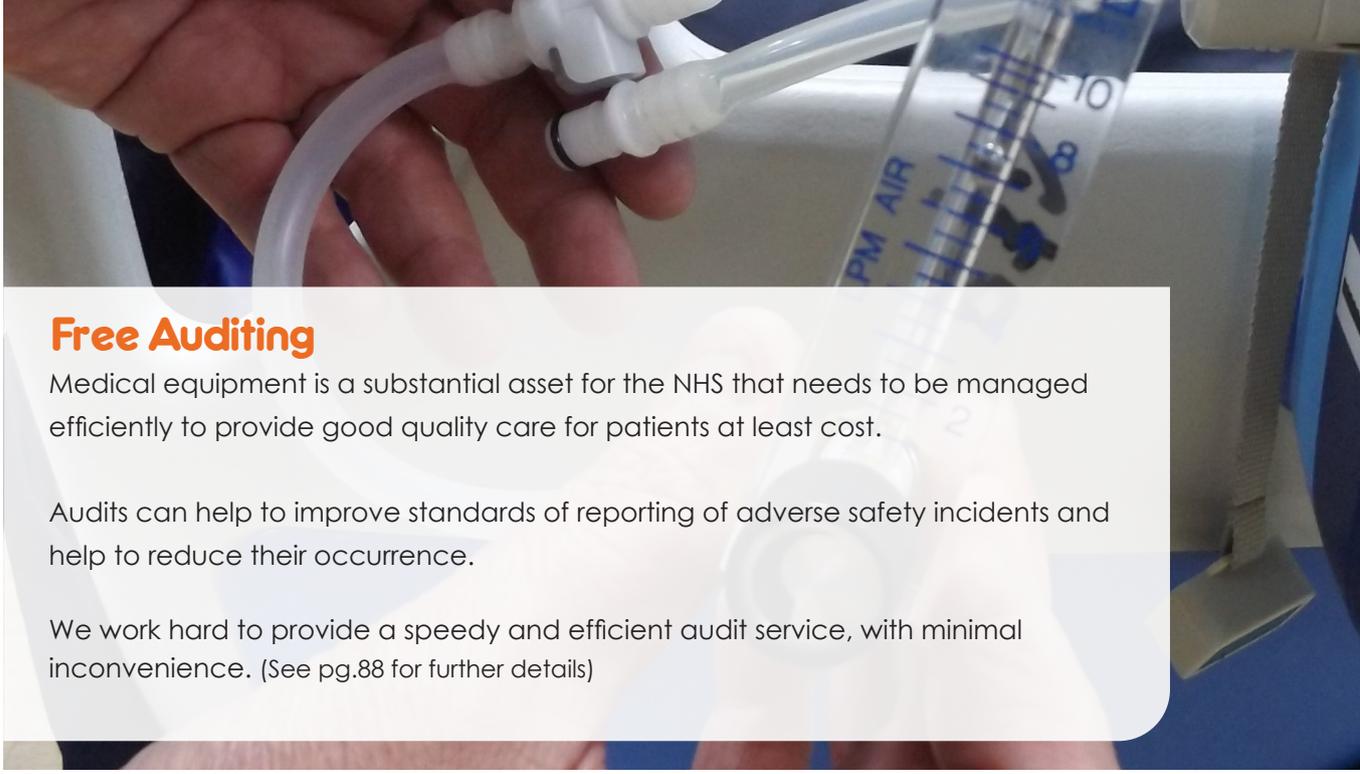
If one of our systems fails under warranty, we'll despatch one of our suitably qualified engineers to attend to the fault as soon as possible.

Urgent call-out, planned preventative maintenance, annual safety checks and LOLER testing are also available for all out of warranty products – it's what we do. (See pg.84 for further details)

Bespoke Contract Agreement

We offer varied solutions across all of our support packages, including the option of renting equipment.

From the smallest to the largest contract agreement, we deliver the same expertise and efficient organisational procedures to ensure all our services meet the financial requirements of our partners. (See pg.86 for further details)

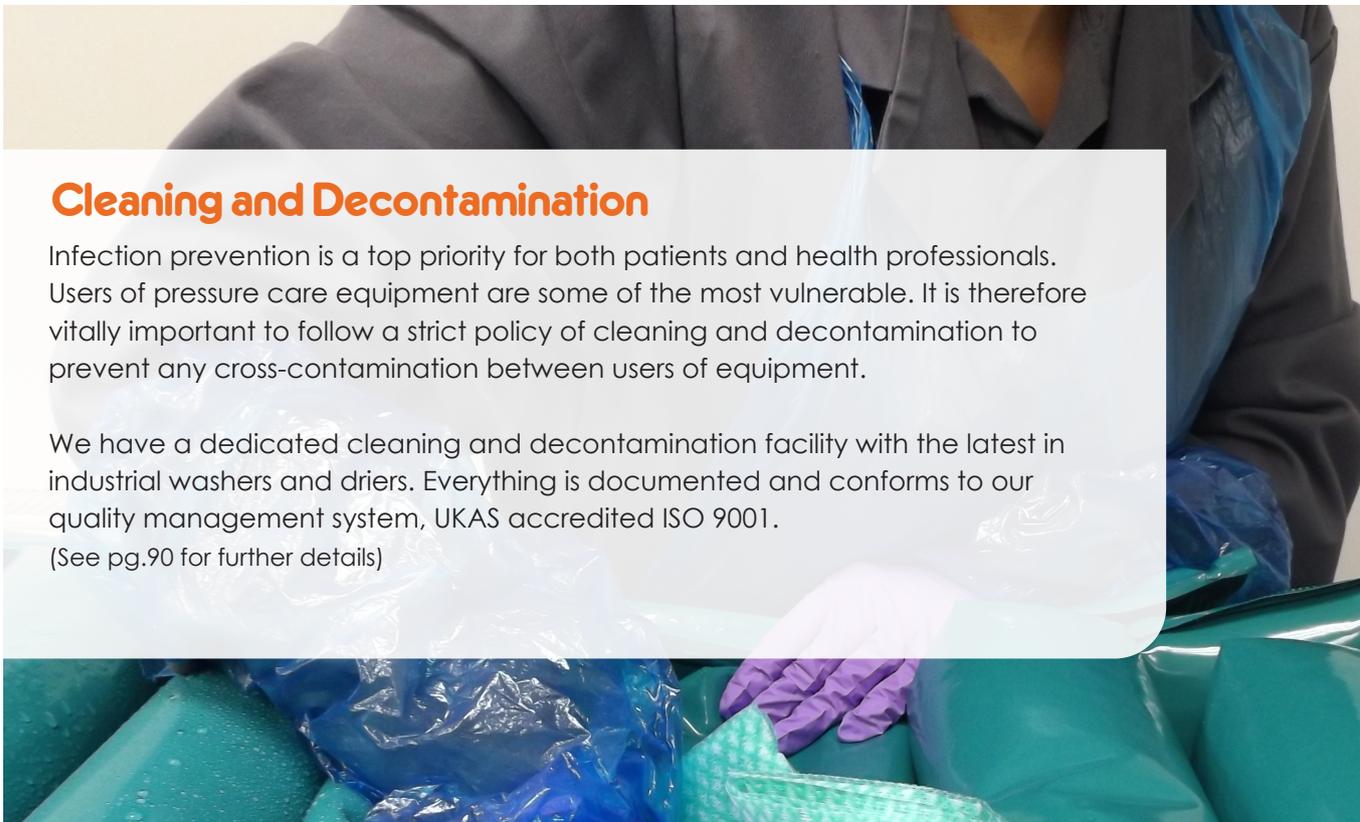


Free Auditing

Medical equipment is a substantial asset for the NHS that needs to be managed efficiently to provide good quality care for patients at least cost.

Audits can help to improve standards of reporting of adverse safety incidents and help to reduce their occurrence.

We work hard to provide a speedy and efficient audit service, with minimal inconvenience. (See pg.88 for further details)



Cleaning and Decontamination

Infection prevention is a top priority for both patients and health professionals. Users of pressure care equipment are some of the most vulnerable. It is therefore vitally important to follow a strict policy of cleaning and decontamination to prevent any cross-contamination between users of equipment.

We have a dedicated cleaning and decontamination facility with the latest in industrial washers and driers. Everything is documented and conforms to our quality management system, UKAS accredited ISO 9001.

(See pg.90 for further details)





You spoke....we listened

We continually listen and interact with key stakeholders, interpreting the collected insights and integrating them into our product development.

Care providers have told us they want support surfaces to deliver individual care **for ALL patients**. Clinical efficacy, reliability, durability and cost effectiveness are all top priorities in such a demanding and changing environment.

That's why we've created a range of brands, including specialised surfaces, to meet the differing needs of community, primary and acute care settings. We also offer a bespoke service for many of our mattresses if required.

Our C3 service package provides training, servicing, maintenance, auditing, rental and cleaning and decontamination options to ensure you get the very best out of your support surfaces.



Flex

Flex
by Puresoft

Icons in this Brochure



The minimum patient weight a product is suitable for.



Pressure ulcer prevention Risk Scale should be utilised as a **guide only**.

Suitable up to and including risk level shown.



The maximum patient weight a product is suitable for.

***Note:** Individual risk assessments should be conducted when selecting the most appropriate surface for your patient. A regular repositioning regime should be implemented in all cases.



Number of years warranty, subject to annual service.



Product suitable in the Acute sector



Product suitable in a Hospice environment



Product suitable in an NHS Community environment, eg Loan Store



Product suitable in the Community sector



The Dartex Performance range combines maximum functionality with all round product performance. Specifically developed for use in the NHS, Dartex Performance helps reduce the risk of developing pressure ulcers.



Xtreme Fabric Coatings are designed to offer a range of properties to meet the challenges of the acute care market, without compromising on other functionality. Incorporating infection control and anti-decubitus characteristics.



02

Specialised, Active Mattresses

Your Pathway  to Delivering
Individual Care



Pure Air 'Extra Care' specialised support surfaces meet individual care needs, no matter what your requirements.

- Solutions for Bariatric, Paediatric, Smaller Adult & End of Life Care
- Centred around individual care
- A bespoke solution to preventing and treating pressure ulcers for the few, not the many
- Bespoke sizes made to measure for meeting individual clinical needs
- Suitable for hospital, hospice & community use.



Care Provider

Standard pressure area care mattresses can provide a high level of pressure care for the vast majority. However, we know there is also a requirement for a range of specialised and bespoke surfaces.

Finding and sourcing individual products is not easy and often carried out by the carer, impacting on levels of patient care and causing frustration amongst the clinical team who are trying to manage the care pathway. These off-contract, ad-hoc purchases are not only difficult to budget for but can also be challenging to manage.

Designed for the few, not the many

Pure Air 'Extra Care' provides a platform for **hospital, hospice** and **community care providers** to deliver affordable, individual pressure area care whilst guaranteeing efficiencies, allowing you to more easily manage your budget.



Carer

We know you want to provide the very best for all your patients.

Finding the right support surface to suit individual patient needs, matching the exacting standards of efficacy, compliance and patient well-being, while under heavy time pressure is demanding and difficult. These pressures can have a negative impact on your daily working life, disrupt your valuable nursing time and make it hard to provide individual care.

Effective, simple and compliant...

A best in class offering of clinically effective support surfaces for the most vulnerable patients with straightforward operation of use, designed to make your job easier. A speedy and conveniently wrapped answer to getting your patient quickly on the right support surface and preventing avoidable pressure ulcers.



Cared for

Pressure ulcers are chronic wounds that cause severe discomfort and are preventable in most cases.

The damage caused by a pressure ulcer impacts on your physical, psychological and social well-being. This distress can however be managed with fast intervention and an enhanced level of individual care, especially for you.

Improved well-being & clinical outcome...

A unique collection of support surfaces designed to provide a comfortable sleep surface and uninterrupted care for longer. Knowing you're on an effective and reliable system, that will last for many years, helps the cared for feel reassured and safe.



Pure Air 6 is a specialised pressure relieving replacement system, designed specifically with:

- ✓ Narrow cells to provide better support for lighter, smaller patients and children.
- ✓ Low cell pressures to encourage patient immersion.
- ✓ Whisper quiet control unit to ensure the Cared for can rest easy and sleep soundly.



Available in two lengths:

- ✓ Pure Air 6 Lite Air - 200cm
- ✓ Pure Air 6 Paediatric - 180cm



Very High Risk



Supplied to the
NHS

Your Pathway  to Delivering
Individual Care



Features

One in two cell-cycle design giving optimum therapy
6" depth (15cm) - 4" air cell complete with integral 2" foam base
26 fully alternating air cells (Lite Air)
24 fully alternating air cells (Paediatric)
Durable PU air cell construction
Whisper quiet control unit - silent running at optimum support pressures
Optional 10/15 minute cycle time
Multi-stretch, waterproof and vapour permeable cover
CPR pull cord for rapid deflation
Machine washable cover up to 95°C
Audible low pressure, cycle fault & power failure alert
Alert mute
Semi-auto pressure adjustment
Comfort control
External, easy replacement control unit filters
Static function with auto-return
Control panel lock
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM373 (Lite Air) SM374 (Paediatric)
Minimum weight limit	No minimum
Maximum weight limit	114kg (18 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 900 x 150mm (Lite Air) 1800 x 900 x 150mm (Paediatric)
No. of cells	Lite Air: 26 cells Paediatric: 24 cells
Control unit dimensions	206 x 280 x 104mm
Alternating therapy	AB pattern

Pure Air 120

Bariatric *xc*

Pure Air 120 is a specialised pressure relieving mattress for bariatric care, proven over 10 years hospital, hospice and community use. It is designed with:

- ✓ Full-width alternating cells (120cm) to give optimum & comfortable pressure relief for plus size patients.
- ✓ Seat mode to provide additional support in the most vulnerable areas.
- ✓ Whisper quiet control unit to ensure the Cared for can rest easy and sleep soundly.

Made to order:

- ✓ Pure Air 135 - 135cm wide
- ✓ Pure Air 150 - 150cm wide



3 YEARS WARRANTY



SUITABLE FOR ACUTE



SUITABLE FOR HOSPICE



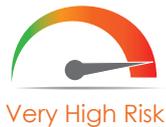
SUITABLE FOR NHS COMMUNITY



Min 76kg



Max 298kg



Supplied to the **NHS**

Your Pathway  to Delivering **Individual Care**

Features

Specially designed for the plus-size patient
Can be calibrated to comfortably support up to 60 stone
Bespoke sizes available - made to order
20 full-width alternating cells
8" depth (20cm)
Optional 10/15 minute cycle time
Durable PU air cell construction
Whisper quiet control unit - silent running at optimum support pressures
Multi-stretch, waterproof and vapour permeable cover
Machine washable cover up to 95°C
CPR pull cord for rapid deflation
Audible low pressure, cycle fault & power failure alert
Alert mute
Pressure adjustment for optimum comfort
Seat mode for extra support when sitting
Static function with auto-return
Control panel lock
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM158
Minimum weight limit	76kg (12 stone)
Maximum weight limit	298kg (47 stone)
Cell material	PU
Cover material	Polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 1200 x 200mm
No. of cells	20 cells
Control unit dimensions	355 x 235 x 135mm
Alternating therapy	AB pattern

Select Medical always deal with our community patients with compassion and integrity. They provide a valuable service, both in and out of hours, that we know we can rely on.

Patricia Flaherty, Tissue Viability Clinical Nurse Specialist

Features

10" depth (25cm) - 8" air cell and 2" integral foam base
20 air cells all with micro air loss holes
Long lasting nylon/PU air cell construction
Multi-stretch, waterproof and vapour permeable cover
CPR for rapid deflation
Machine washable top cover up to 95°C
Audible low pressure & power failure alert
Alert mute
Auto-firm with auto-return
Seat mode for extra support when sitting
Pressure adjustment for optimum comfort
Control panel lock
External, easy replacement control unit filters
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM008
Minimum weight limit	No minimum
Maximum weight limit	190kg (30 stone)
Cell material	Nylon/PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 900 x 250mm
No. of cells	20 cells
Control unit dimensions	260 x 310 x 150mm



03

Active Mattresses



PureAir®

Pure Air pressure relieving mattresses are designed for enhanced durability and are perfect for the most demanding environments, in particular NHS hospital equipment pools and community loan stores.

Pure Air offers the cared for the best in terms of comfort and therapy.

- ✓ Premium pressure relieving system.
- ✓ Whisper quiet control units with intelligent pressure management software.
- ✓ Tough and durable PU air cells for unparalleled reliability, comfort and efficacy.
- ✓ Patented high frequency welded PU air cells for long lasting use over many years.

PureAir⁸ Acute

Pure Air 8 Acute is top of the range, multi-therapy active support surface designed with:

- ✓ A range of operation modes; alternating, constant low pressure, pulsation and max inflate to meet the clinical needs of all patients.
- ✓ A self-regulating smart control unit to provide enhanced levels of patient care at low pressures that automatically reacts to changes in the patient's weight and positioning.
- ✓ 3 therapeutic zones; static head zone, torso zone, narrow heel zone.



Very High Risk



Supplied to the
NHS



Features

8" depth (20cm)
Automatic pressure adjustment - instantly reacts to changes determined by area pressure and positioning
Automatically determines area pressure (± 10 kg)
Durable PU air cell construction
Zoned mattress system for optimum outcomes - static head cells and narrow heel cells
Cell on cell construction - sub cell remains inflated reducing the risk of bottoming out and offering a supportive surface in the event of a power failure
Alternating, constant low pressure, pulsation and max inflate modes
Optional 10/15/20 minute cycle time
Multi-stretch, waterproof and vapour permeable cover with concealed zips
Machine washable cover up to 95°C
Easy turn CPR for rapid deflation
Automatic control panel/ function lock
Comfort control setting
Audible patient egress alert
Auto-seat mode
Audible power failure, low pressure, high pressure & cycle fault alerts
Cable Management - reducing risk of trip hazards
Dual sided attachment straps and anti slip base to reduce risk of movement
Easy to use transport function
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM013A
Minimum weight limit	No minimum
Maximum weight limit	250kg (39 stone)
Cell material	TPU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 880 x 200mm
No. of cells	23 cells: 3 static head cells, 20 alternating cells (including 8 narrow heel cells)
Control unit dimensions	180 x 390 x 145mm
Alternating therapy	AB Pattern



PureAir⁸

Pure Air 8 is a top of the range dual-therapy, full replacement pressure relieving mattress designed with:

- ✓ Deep cell therapy to provide excellent patient immersion.
- ✓ Option of alternating & static modes OR alternating & constant low pressure modes.
- ✓ Whisper quiet control unit to ensure the Cared for can rest easy and sleep soundly.



Supplied to the
NHS

Also available in one in three cell-cycle design & cell-on-cell design.

Features

One in two, or one in three, cell-cycle design giving optimum therapy
8" depth (20cm) (Cell-on-cell option - split cell design with static base cell)
Alternating/constant low pressure OR Alternating/static therapies
Durable PU air cell construction
Optional 10/15 minute cycle time (2 cell) Optional 12/18 minute cycle time (3 cell)
Whisper quiet control unit - silent running at optimum support pressures
Multi-stretch, waterproof and vapour permeable cover
Machine washable cover up to 95°C
Easy turn CPR for rapid deflation
Semi-auto pressure adjustment
Comfort control
Audible low pressure, cycle fault & power failure alert
Alert mute
Static function with auto-return (static version only)
Control panel lock
External, easy replacement control unit filters
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM013 (2 cell with static) SM013C (2 cell with CLP) SM037S (3 cell with static) SM037 (3 cell with CLP) SM036S (Cell-on-cell with static) SM036 (Cell-on-cell with CLP)
Minimum weight limit	No minimum
Maximum weight limit	222kg (35 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 900 x 200mm
No. of cells	20 cells
Control unit dimensions	206 x 280 x 104mm
Alternating therapy	AB Pattern OR ABC Pattern

PureAir⁷

Pure Air 7 is a highly durable full replacement pressure relieving surface designed with:

- ✓ 5" air cell complete with integral 2" foam base.
- ✓ Whisper quiet control unit to ensure the Cared for can rest easy and sleep soundly.



Features

One in two cell-cycle design giving optimum therapy
7" depth (18cm) including 5" air cell complete with integral 2" foam base
Durable PU air cell construction
Optional 10/15 mins cycle time
Whisper quiet control unit - silent running at optimum support pressures
Multi-stretch, waterproof and vapour permeable cover
Machine washable cover up to 95°C
CPR pull cord for rapid deflation
Semi-auto pressure adjustment
Audible low pressure alert
Static function with auto-return
Cycle fault audible alert
Alert mute
Control panel lock
External, easy replacement control unit filters
3 year warranty (subject to annual service)

Technical Specifications

Product code	SM021
Minimum weight limit	32kg (5 stone)
Maximum weight limit	152kg (24 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Mattress dimensions (Inflated)	2000 x 900 x 180mm
No. of cells	17 cells
Control unit dimensions	206 x 280 x 104mm
Alternating therapy	AB Pattern

“ Having worked closely with the team at Select Medical for over 10 years I am very happy with the excellent service they have provided, nothing is ever too much trouble. The Pure Air 7 & 8 mattresses have proven clinically effective, allowing a great level of comfort without excessive noise levels. ”

Rose Kelly, Clinical Nurse Manager, Risedale





Simpulse is designed for reliability and is ideal for environments where minimal interruption to patient care is required.

Simpulse is an outstanding PAC brand, providing excellent long-term value for money.

- ✓ Outstanding pressure area care system.
- ✓ Quiet control units combining simple analogue and digitally operated design.
- ✓ Dynamic nylon/pu cells offer a hard-wearing, yet restful surface for the cared for.
- ✓ Long-lasting air cells provide uninterrupted care for longer.
- ✓ Dual feed design on Simpulse 8 for extra safety and patient care.

Simpulse 8

Simpulse 8 is a full replacement pressure relieving mattress, providing long-lasting and uninterrupted care for longer, designed with:

- ✓ 4" static base cell to provide constant support even in the event of a power failure.
- ✓ Low cell pressures to encourage patient immersion.



Very High Risk



Supplied to the
NHS

Features

One in two cell-cycle design giving optimum therapy
8" depth (20cm) including 4" static base cell
Long lasting nylon/PU air cell construction
Optional 10/15 mins cycle time
Multi-stretch, waterproof and vapour permeable cover
Machine washable cover up to 95°C
CPR pull cord for rapid deflation
Easy to use digital control unit
Audible low pressure alert
Alert mute
Static function with auto-return
Semi-auto pressure adjustment
Pressure adjustment for optimum comfort
External, easy replacement control unit filters
2 year warranty (subject to annual service)

Technical Specifications

Product code	SIMP8
Minimum weight limit	No minimum
Maximum weight limit	222kg (35 stone)
Cell material	Nylon/PU
Cover material	Xtreme® fabric coated multi-stretch nylon
Seams	Double-stitched, PU coated
Mattress dimensions (Inflated)	2000 x 900 x 203mm
No. of cells	20 cells
Control unit dimensions	280 x 100 x 205mm
Alternating therapy	AB Pattern

I was looking for a cost effective and reliable pressure relief system and was introduced to Simpulse 8. As always the 'write up' promised the earth - 2 years on I would not consider purchasing any other make of pressure relieving mattress - this product delivers what it promises.

The cost is favourably comparable, the reliability is excellent and our 'React to Red' and Pressure Care Audits have returned only positive feedback.

Karen Fairclough, Support Services Manager, Springhill Care Home

Simpulse⁷

Simpulse 7 is a full replacement pressure relieving mattress for use across community settings, designed with:

- ✓ 5" air cell complete with integral 2" foam base.



Very High Risk



Features

One in two cell-cycle design giving optimum therapy
7" depth (18cm) including 5" air cell complete with 2" foam base with wipe clean cover
Long lasting nylon/PU air cell construction
12 mins cycle time
Multi-stretch, waterproof and vapour permeable cover
Machine washable cover up to 95°C
CPR pull cord for rapid deflation
Easy to use analogue control unit
Audible low pressure alert
Pressure adjustment for optimum comfort
External, easy replacement control unit filters
2 year warranty (subject to annual service)

Technical Specifications

Product code	SIMP7
Minimum weight limit	32kg (5 stone)
Maximum weight limit	152kg (24 stone)
Cell material	Nylon/PU
Cover material	Xtreme® fabric coated multi-stretch nylon
Seams	Stitched
Mattress dimensions (Inflated)	2000 x 900 x 180mm
No. of cells	17 cells
Control unit dimensions	280 x 100 x 205mm
Alternating therapy	AB Pattern

FLEXI
by PureAir

04

Crossover Mattress

Flexi

by PureAir

Flexi is an advanced crossover mattress born out of our high-end Pure Air range. Innovative in its design, this uniquely constructed pressure relieving mattress combines modern foam technology with our proven figure eight air cell design. It is designed with:

- ✓ Step-up, step-down technology incorporating static, dynamic & constant low pressure therapy modes, to meet the differing clinical needs of patients.
- ✓ Unique 'Axis' technology to gently encourage the patient to regularly change their position.
- ✓ Dedicated heel zone to protect this vulnerable area.



Very High Risk



Supplied to the
NHS



Extendable warranty available

Features

3 therapy modes; static, alternating & constant low pressure

One in two cell-cycle design

6" depth (15cm)

Optional 10/15 minute cycle time

Durable PU cell construction

13 fully alternating air cells, static foam head section

Dedicated heel zone

Multi-stretch, waterproof and vapour permeable cover

Machine washable cover up to 95°C

Pressure adjustment for optimum comfort

Audible low pressure, cycle fault & power failure alert

Alert mute

Control panel lock

External, easy replacement control unit filters

BS7177 CRIB 5

Technical Specifications

Product code	SM017
Minimum weight limit	No minimum
Maximum weight limit	222kg (35 stone)
Cell material	PU
Cover material	Xtreme® polyurethane coated nylon
Seams	Welded
Mattress dimensions	1980 x 890 x 150mm
No. of cells	13 cells
Control unit dimensions	280 x 130 x 205mm
Alternating therapy	AB Pattern
Foam: Heel & head	Visco elastic
Foam: Torso	Visco elastic & CME
Foam: Base	CME (PU wrapped)



Be stubborn about your goals...
but **Flexi** about your approach

Existing 'hybrid' technology derives its design from traditional static mattresses. Rectangular wrapping of foam to create air cells can lead to large gaps between the cells, whilst alternating cells positioned under foam means true alternation therapy can be compromised.



What makes **Flexi** different?

Patented Cell Design

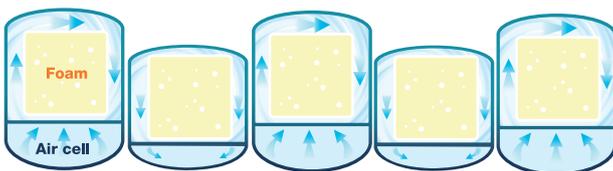
Flexi Cell Construction



For many years Select Medical have been manufacturing mattresses using our patented 'Figure 8' cell design. Taking this proven technology as the starting point for the design of a crossover system means it delivers all the benefits of a truly alternating surface, that can be easily stepped down when alternation is no longer required. The high density CMHR foam continues to deliver pressure relief when in static mode.

The unique 'I' beam cell construction ensures that no ballooning of the cells can occur, which can compromise the comfort of the cared for and create peak pressures.

Flexi Cell Alternation

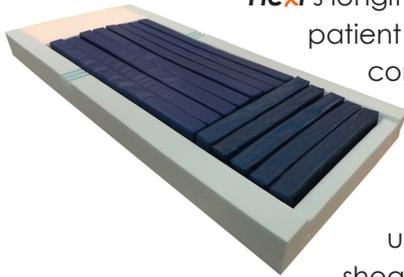


Inflated air cell pressures in the active state can remain low, providing an increase in surface area to ensure optimum immersion at all times and deliver enhanced comfort levels.

Axis Technology works by combining a longitudinal cell orientation over a convex base to deliver high levels of comfort and support. The patented design provides a gentle alternating cycle that encourages a natural body movement intended to assist with continual repositioning of the cared for.

Unique Cell Orientation

Flexi's longitudinal cell design over the torso area has been designed to prevent the patient from falling between air cells, providing a much more all-round comfortable support surface.

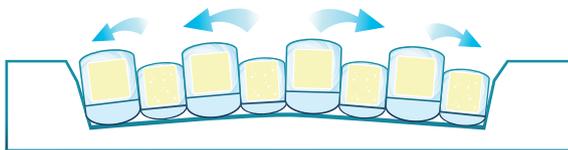


Reduced Friction and Shear

Carers can carefully glide their patient across the torso section and up the mattress in formation with the longitudinal cells, limiting friction and shear forces over traditional horizontally arranged surfaces.

Convex Base Contour

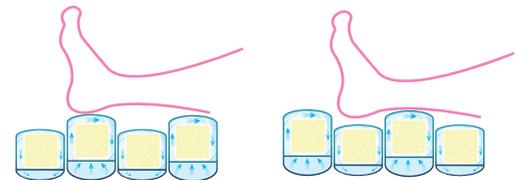
Flexi Cross Section of the Longitudinal Cells Working in Conjunction with the Convex Base



The longitudinal pattern combined with the 'Figure 8' foam and air cell, over a convex foam base, encourages the cared for onto their side. This natural and gentle movement of the body ensures the cared for regularly change their position across each alternating cycle.

Dedicated Heel Zone

The combination of the longitudinal cells and the narrower, horizontally arranged heel section delivers a true heel zone for off-loading peak pressures in this vulnerable area.



3 Therapy Modes

An advanced, whisper quiet digital control unit allows for Constant Low Pressure or Alternating mode to be selected. Static mode can be easily employed by switching the control unit off.



05

Active Seating

Pure Air 20²



Supplied to the
NHS

Pure Air 20², at the top of the range, is a bariatric pressure relieving cushion specifically designed for:

- ✓ Heavier patients who are susceptible to pressure damage or already have tissue damage.



Very High Risk



Pure Air 17²



Supplied to the
NHS

Pure Air 17², at the top of the range, is a dynamic pressure relieving cushion designed for:

- ✓ Patients who are susceptible to pressure damage or already have tissue damage.



Very High Risk



Features

4" depth (10cm)
One in two cell-cycle design giving optimum therapy
Multi-stretch waterproof and vapour permeable cover
Machine washable cover up to 95°C
Pressure adjustment
Visual low pressure alert
External, easy replacement control unit filters

Features

4" depth (10cm) with 2" integral foam base
One in two cell-cycle design giving optimum therapy
Multi-stretch waterproof and vapour permeable cover
Machine washable cover up to 95°C
Pressure adjustment
Visual low pressure alert
External, easy replacement control unit filters

Technical Specifications

Product code	SM009
Minimum weight limit	No minimum
Maximum weight limit	190kg (30 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Cushion dimensions (Inflated)	508 x 508 x 100mm
Control unit dimensions	260 x 140 x 100mm

Technical Specifications

Product code	SM012
Minimum weight limit	No minimum
Maximum weight limit	152kg (24 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Cushion dimensions (Inflated)	432 x 432 x 100mm
Control unit dimensions	260 x 140 x 100mm

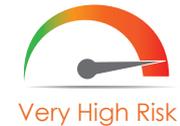


Pure Air 18² Low Profile, at the top of the range, is a dynamic pressure relieving cushion designed for:

- ✓ Maximum stability and easier patient transfers.



Supplied to the
NHS



NICE National Institute for Health and Care Excellence

The sections below, taken from the NICE Guidelines on Pressure Ulcers: Development and Management, stress the importance of seating for people with pressure ulcers and those at risk of developing a pressure ulcer.

- 1.1.16 & 1.4.11 *Consider the seating needs of people at risk of developing a pressure ulcer, or who have a pressure ulcer, who are sitting for prolonged periods.*
- 1.1.17 *Consider a high-specification foam or equivalent pressure redistributing cushion for adults who use a wheelchair or who sit for prolonged periods*
- 1.4.12 *Consider a high-specification foam or equivalent pressure redistributing cushion for adults who use a wheelchair or sit for prolonged periods and who have a pressure ulcer.*

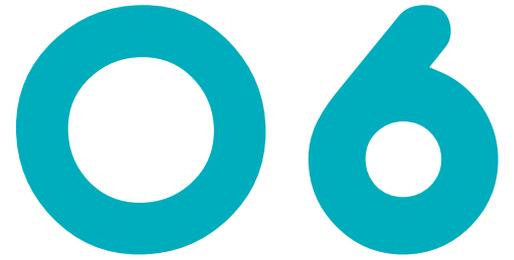
Features

2" depth (5cm)
One in two cell-cycle design giving optimum therapy
Durable PU cell construction
4 securing straps
Multi-stretch waterproof and vapour permeable cover
Machine washable cover up to 95°C
Pressure adjustment
Visual low pressure alert
External, easy replacement control unit filters

Technical Specifications

Product code	SM024
Minimum weight limit	No minimum
Maximum weight limit	119kg (19 stone)
Cell material	PU
Cover material	Dartex® polyurethane coated multi-stretch nylon
Seams	Welded
Cushion dimensions (Inflated)	457 x 457 x 50mm
Control unit dimensions	260 x 140 x 100mm





C3 Service Solutions

Service & Repair

Providing Peace of Mind

Nobody wants to find themselves in a situation where vital pressure care equipment breaks down. This can cause discomfort and distress for the Cared for and can also impact on a Carer's time.

Our service team provide the highest level of support and experience, ensuring that all work is carried out safely, successfully and in a dignified manner. We offer servicing, maintenance and repair for our own equipment, but also mattresses, beds & hoists from most other major manufacturers.

Annual safety checks can help you comply with health and safety standards and ensure equipment is fit for purpose when you need it most. Our team of qualified engineers only use genuine manufacturer's parts and work to ensure as little disruption to you as possible.



Annual servicing and planned preventative maintenance



Maintenance and repair



Workshop repairs



Annual safety checks



Emergency breakdown call-outs



LOLER testing and certification to patient lifting equipment

Quality Assured

Our support provision has always been given a high priority and our continued success is based on delivering a first-class service to our clients. We have therefore made the commitment to operate within a comprehensive quality management system.





Technical Support

Select Medical
pure air care

SIT
CONNECT

18 CBU

selectmedical.co.uk

Ford

PureAir

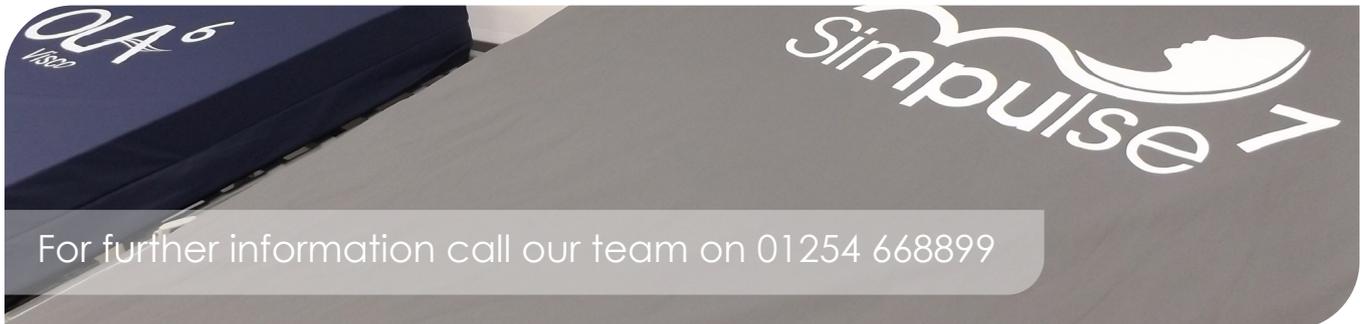
Simpulse

OLA

Bespoke Contract Agreement

Bespoke contract agreements provide a best in class service. We currently work with a number of NHS Trusts and are experienced in working both reactively and proactively with our partners to ensure a seamless service.

- ✓ High volume, quick turnaround service.
Delivery and support available usually within 2 hours.
- ✓ A choice of surfaces to suit individual care needs.
- ✓ 24/7, 365 days a year support both externally and internally.
- ✓ Dedicated Account Management team who understand your requirements and can act quickly, in what is often a fast-paced environment.
- ✓ State of the art cleaning and decontamination centre with rigorous infection prevention procedures.





Rental

Providing Long-term or Short-term solutions

Our Rental Service is designed to provide a large range of tailored solutions. We offer bed packages, which include both a profiling bed and mattress (compliant with all regulations), for all patient profiles. We also provide support surfaces to suit a range of environments, from Acute and ICU to the general ward or community setting.

In most cases we can arrange same day delivery.

The option of renting pressure care equipment from Select Medical gives you the choice of providing specialised equipment for your patients without having to make the commitment of capital expenditure. It also enables you to easily cope with any peak in demand.

All our rental surfaces are delivered to you in sealed polythene bags with proof of cleaning and decontamination. Also, all equipment is installed by one of our service engineers. Full operator training is given as standard to all our rental customers, ensuring optimum performance and a better everyday for all.

FREE Audit Service

Providing Real-Time Information for your Valuable Assets

Medical equipment is a substantial asset for the NHS that needs to be managed efficiently to provide good quality care of patients at least cost.

Audits can help to improve standards of reporting of adverse safety incidents and to reduce their occurrence.

Select Medical are recognised for providing a comprehensive and detailed Audit service. Our FREE Audit service can help you comply with quality standards and keep your patients safe. It can also help with managing short and long-term budgets.

Our experienced audit team can provide you with a detailed and comprehensive report on all support surfaces as well as profiling beds and hoists. We check:

- ✓ The density and condition (staining) of the foam on all static mattresses in-line with the Mount Vernon Criteria.
- ✓ The integrity of the covers and zips - particularly looking for fluid ingress, tears & delamination.
- ✓ Pressure levels in active mattresses.
- ✓ All cells and air hoses for leaks.
- ✓ 20 point profiling bed check.

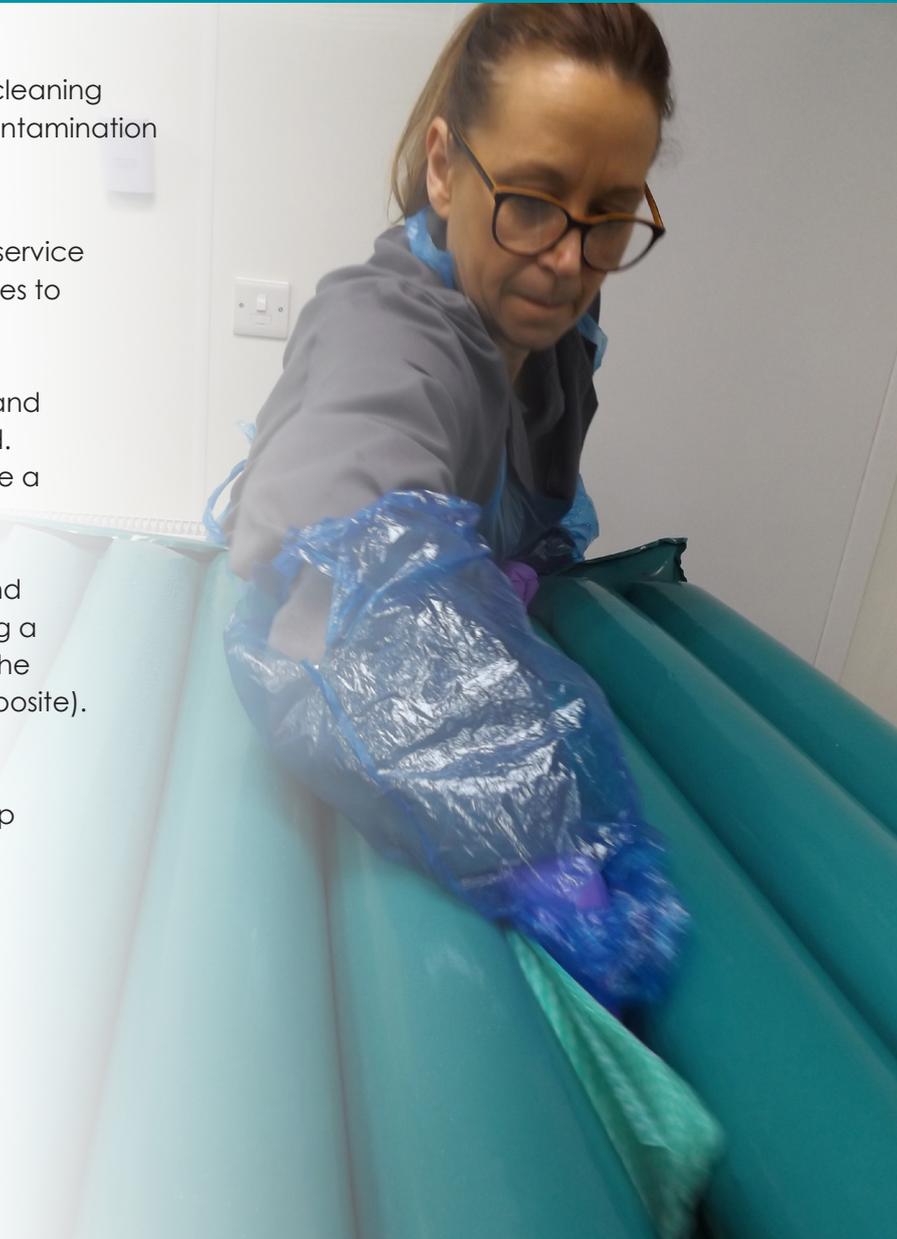


For further information call our team on 01254 668899

Cleaning & Decontamination Services

It is vitally important to follow a strict policy of cleaning and decontamination to prevent any cross-contamination between users of equipment.

- ✔ Our cleaning and decontamination service centre staff follow stringent procedures to meet infection prevention policies.
- ✔ All our service vehicles are cleaned and decontaminated weekly as standard. Cleaning is also carried out each time a contaminated product is collected.
- ✔ A controlled area where cleaning and maintenance is undertaken, following a strict path pertinent to each part of the cleaning and repair process (see opposite).
- ✔ The controlled area is cleaned daily, thoroughly cleaned weekly and deep cleaned monthly.

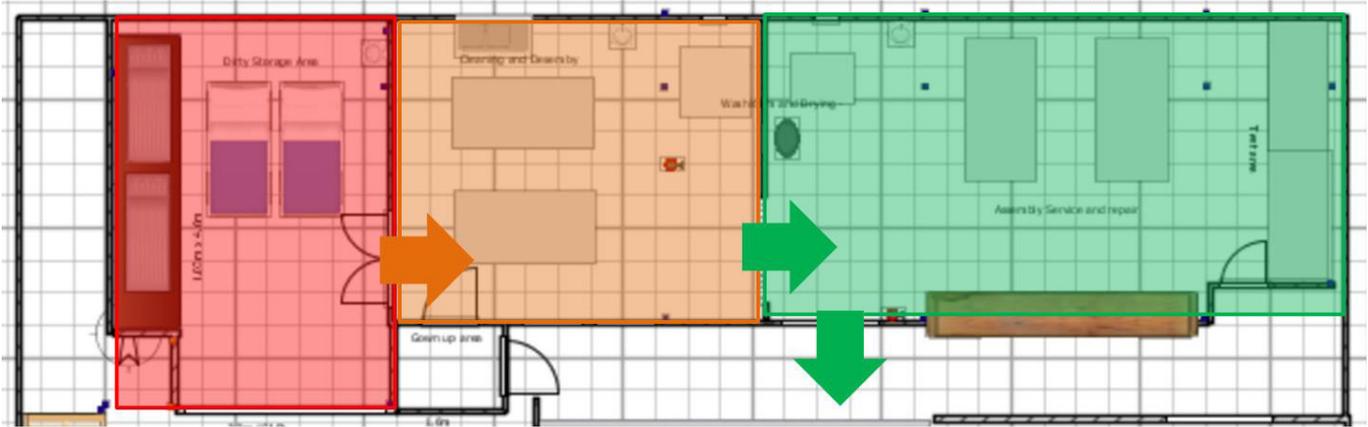


Controlled Area for Cleaning and Decontamination

Area 1: Contaminated Product Temporary Storage

Area 2: Cleaning & Decontamination - Laundry

Area 3: Assembly, Service & Repair, Testing



FREE Product Training



Talk to us...

Please do not hesitate to contact us to discuss your requirements or for any further information or help.



Sales: 01 254 668899



Service: 01 254 685535



sales@selectmedical.co.uk

Select Medical Ltd, Unit 10 Philips Rd,
Whitebirk Ind Est, Blackburn, BB1 5NA

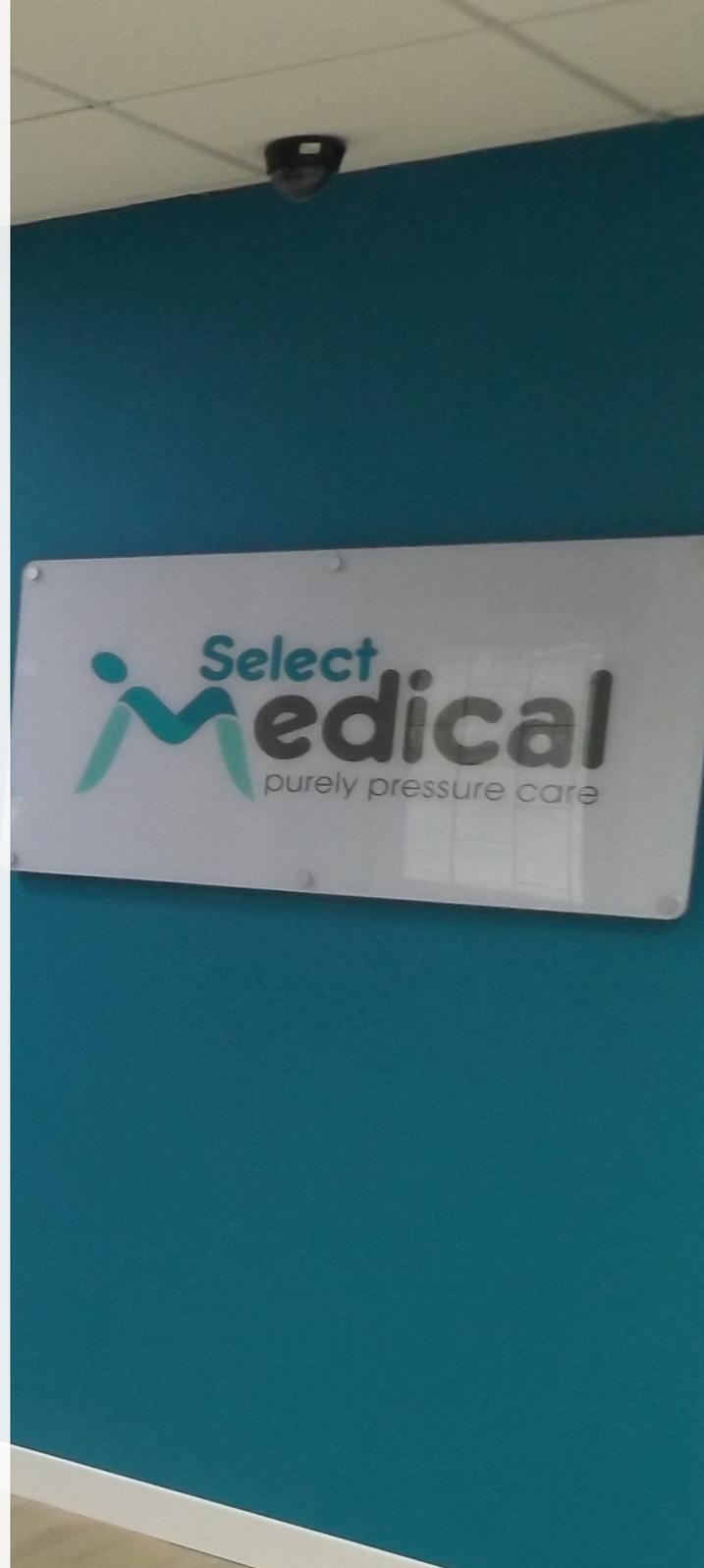
PureAir^{®†}
eXtra Care

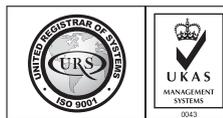
PureAir^{®†}

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Quality Assured
UKAS certified ISO 9001

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