# OSK\^Alto<sup>4</sup> Series3-V4 Brochure







### MISSION: CHANGING LIVES



**GOAL 1**ELIMINATE AVOIDABLE PRESSURE DAMAGE



**GOAL 2**IMPROVE QUALITY OF LIFE



**GOAL 3**REDUCE COSTS AND LITIGATION RISK

## Series3-V4



#### **SPECIFICATION**

MAX USER WEIGHT	SIZE
175kg/27.5st	88x200x20cm

This full replacement pressure relief system is used as an aid in the prevention and treatment of pressure damage up to and including category 4.

The outer cover is made from bi-elastic PU/Polyester coating which is a vapour permeable material and has elastic properties, allowing for interface movement to help lower the risk of shear damage.

**Prevention: Very High Risk** 

**Treatment:** Category 4

**Comfort:** 

Replacement Type:

#### **Features**

- · 20 air cells for increased comfort
- Welded seams for infection control
- CPR valve
- · Cable tidy to save damage to wires
- Transport function
- · Static cells in head end
- Quick connectors
- Static mode
- · Auto firm mode
- 2 part cells for protection against deflation
- · Anti deflation mode in event of power loss

The "easy-to-use" fully digital pump has very clear weight settings and alternating cycle settings.



#### **CPR VALVE**

The CPR valve can be released when CPR is being performed. It quickly deflates the mattress giving a hard surface in order to carry out the procedure.



#### **WELDED SEAMS**

Regular sewn seams are ideal for the holes. Welded seams are melted or welded together using high frequency vibrations meaning there are no holes or gaps for bacteria pattern. to get into. This helps reduce the spreading of infection.



#### **FULLY DIGITAL PUMP**

Static mode, inflates all of the cells bacteria to grow in because of all in the mattress and keeps them consistently inflated. Alternating pressure, alternates the inflation and deflation between the cells in an A/B



#### The Ultimate Mattress Covers



#### PRESSURE RELIEF

V-Guard Technology mattress covers are designed to significantly reduce pressure ulcers. Our formulations reduce friction and help disperse moisture, both of which are major contributing factors to the formation of pressure ulcers.



#### PATIENT COMFORT AND DURABILITY

V-GUARD Technology mattress covers are designed to provide comfort

- **Q** Multi stretch:
- **Q** Breathable: The moisture vapour transfer or "breathability" properties of V-Guard Technology help improve patient comfort.
- **Q** Offers exceptional durability without compromising comfort.



#### INFECTION CONTROL AND CLEANING REGIME

V-GUARD Technology mattress covers incorporate infection control and antidecubitus characteristics. Our mattress covers provide an impenetrable barrier to viruses and bacteria. To clean, wipe down with warm water and mild detergent. If required cover can be machine wash <95°C. Cleaned with chlorine based chemical <10,000 ppm concentration.



#### **LEGISLATION**

V-Guard Technology mattress covers meet the latest legislative requirements including:

- **Q** DecaBDE and Halogen free
- **Q** Reach and ROHS compliant
- **Q** Biocidal Products Regulation compliant
- **Q** Flame retardent cover



#### **TECHNICAL SPECIFICATION SUMMARY**

V-Guard Technology mattress covers boast an outstanding collection of technical properties that have been developed to make them the ultimate mattress covers for your organisation:

- Q Hydrolysis resistance >1 year
- **Q** Excellent resistance to active chlorine
- Q Anti-decubitus
- **Q** FR to BS7175 Crib 5 / Crib 7 variant available
- **Q** Autoclave resistant
- **Q** Dry cleanable

- Q Washable to 95°C
- **Q** Antibacterial and Antifungal treated
- O HF Weldable
- **Q** MVP (moisture vapour permeability)
- Q WPR >5m (water penetration resistance)

# THE 3C CONCEPT

We deliver specialist care products that enable healthcare professionals to make a difference. OSKA are continually developing pressure care products that meet the criteria of being clinically beneficial to patients, comfortable and affordable.

You know that every patients need is different, and so do we. That's why our 3c solution helps us to help you deliver the highest standard of care possible.







#### **CLINICAL**

Outstanding performance

Prevention is better than cure

Focus on shear and pressure reduction



#### **COMFORT**

Ideal for palliative and dementia care

Holistic care

Eliminate non-compliance



#### **COST**

Reduce use of expensive air mattresses

Reduce electricity, servicing

and repair costs

Reduce risk of litigation costs



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