







⊗ SOVEREIGN

Sovereign SM5 High Care Immersion Pressure Care Mental Health Mattress







MEDICAL MATTRESS EXPERTS



The Sovereign range is the
Ultimate blend of longevity, patient care and
comfort. Versatility, safety and value is delivered
Through its unique and extensive features.
Gentle pressure dispersion and redistribution
through unique foam technology is integrated
together with Foundational and Structural Support
for Safer Patient Transfer and Repositioning. This
combines to deliver the most advanced, highperformance static

Support surface available on todays medical mattress market.

The Sovereign Mental Health range is the benchmark in high risk mental health mattress by combining this high level of pressure care with mental health standards. All covers are fully sealed and enclosed covers to protect the foam core, and all foams used meet fire retardant standards for compliance within Mental Healthcare.

Sovereign Medical Mattress Characteristics



TECHNOLOGY



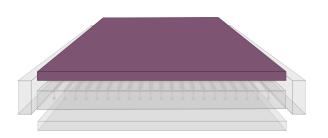




SHEAR MITIGATION

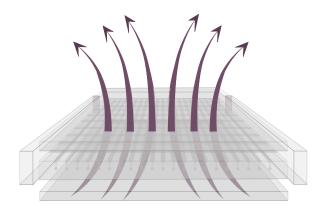
ENHANCED MICRO-CLIMATE

AIROFORM FOAM



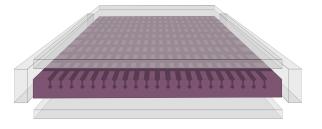


- Technology
- Individual 'Profiled' Cells within Secondary Region Deflect at Higher Pressure Points for Enhanced Envelopment of Bony Prominences
- Increases contact between surface and patient, dispersing and equalizing contact pressure
- Provides excellent conformity to individual patient body profiles
- Unique Immersion region provides superior internal movement, reducing shear forces presented at the skin interface
- Shear and friction is reduced by the interface layer maintaining position beneath patient and the profiled immersion layer moving



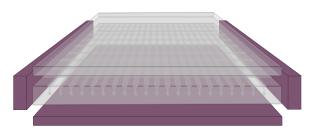
MICRO-CLIMATE

- Increased Air Circulation through Profiled Immersion Layer
- Minimises localized heat concentration to balance temperature at the skin interface
- Forté Airoform Memory, Airoform Gel and Airoform Response Technology available as standard



ANATOMICAL SUPPORT REGION

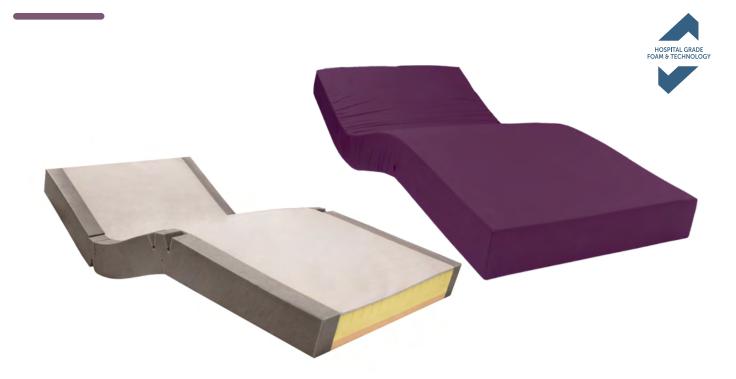
- Provides additional immersion and envelopment
- Provides postural support for patient comfort
- Resilient to optimize function, mobility and repositioning
- Responsive to Patient Movement and making Repositioning Easier, Increasing ability to offload pressure points



FIRM FOUNDATION AND INTEGRATED STRENGTHENED SIDES

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

Sovereign SM5 High Care Immersion Pressure Care Mental Health Mattress



SHEAR & FRICTION:

REPOSITIONING:

INFECTION CONTROL:

FIRMNESS:

MOISTURE & MICRO-CLIMATE:

PERFORMANCE & LONGEVITY:

MOBILITY & FUNCTION:

PRESSURE CARE RATING:

MEDIUM-HIGH RISK

/ Sovereign SM5

CODE	SIZE (MM)	
SM5S1000	1980x880x150	Single
SM5SL1000	2030x880x150	
SM5KS1000	1980x1050x150	King Single
SM5KSL1000	2030x1050x150	
SM5EW1000	1980x1150x150	Extra-Wide
SM5EWL1000	2030x1150x150	
SM5D1000	1980x1350x150	Double
SM5DL1000	2030x1350x150	
SM5Q1000	1980x1530x150	Queen
SM5QL1000	2030x1530x150	
SM5K1000	1980x1850x150	King
SM5KL1000	2030x1850x150	
	Customisable	CAN BE MADE TO SUIT ANY BED
THERAPEUTIC WEIGHT RANGE*	40-250KG	
APPLICATIONS	✓ MENTAL HEALTH WARDS ✓ HOSPITAL WARDS ✓ HOME CARE	
WARRANTY**	5-YEAR FOAM CORE WARRANTY 4-YEAR COVER WARRANTY (12-MONTH WARRANTY IN MENTAL HEALTH APPLICATION)	
STANDARD COVER	FULLY SEALED & ENCLOSED PREMIFLEX CLASSIC	