

SOVEREIGN SM5

High Care Immersion Pressure Care Mental Health Mattress

SOVEREIGN

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





MITIGATION





DUAL IMMERSION INTERFACE

- Combines Airoform Immersion Foams with Profile Modulation 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

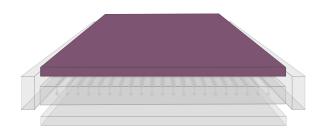
- Increased Air Circulation through Profiled Immersion Layer
- Minimises localized heat concentration to balance temperature at the skin interface
- Forté Airoform Memory, Airoform Gel and Airoform Response Technology available as standard

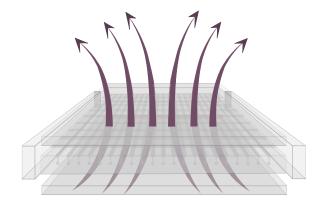
ANATOMICAL SUPPORT REGION

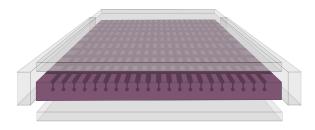
- Provides additional immersion and envelopment
- Provides postural support for patient comfort
- Resilient to optimize function, mobility and repositioning
- Responsive to Patient Movement and making Repositioning Easier, Increasing ability to offload pressure points

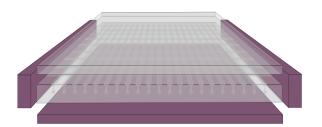
FIRM FOUNDATION AND INTEGRATED STRENGTHENED SIDES

- 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

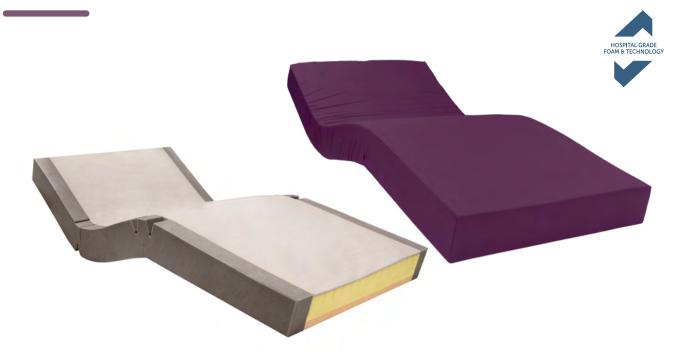








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SHEAR & FRICTION:		\checkmark	\bigtriangledown	\bigtriangledown
REPOSITIONING:			\bigtriangledown	\bigtriangledown
INFECTION CONTROL:				\bigtriangledown
FIRMNESS:			\bigtriangledown	\bigtriangledown

MOISTURE & MICRO-CLIMATE: V PERFORMANCE & LONGEVITY: 🖌 🖌 MOBILITY & FUNCTION: PRESSURE CARE RATING:



/ Sovereign SM5

CODE	SIZE (MM)			
SM5S1000	1980x880x150	Single		
SM5SL1000	2030x880x150	Single		
SM5KS1000	1980x1050x150	King Single		
SM5KSL1000	2030x1050x150	King Single		
SM5EW1000	1980x1150x150	Extra-Wide		
SM5EWL1000	2030x1150x150	Extra-wide		
SM5D1000	1980x1350x150	Double		
SM5DL1000	2030x1350x150	Double		
SM5Q1000	1980x1530x150	Quinan		
SM5QL1000	2030x1530x150	Queen		
SM5K1000	1980x1850x150	Ving		
SM5KL1000	2030x1850x150	King		
	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			