



forté
HEALTHCARE

SOVEREIGN Lite

High Care Ventraflow Pressure Care Mattress

Advanced Foam mattress designed to perform for high risk paediatric and lightweight patients. Incorporating Ventraflow and Airoform Technology, this mattress is suitable for superior long-term care, comfort and pressure redistribution.

The Sovereign Lite mattress provides trusted and proven care for high risk paediatric and lightweight clients requiring a foam surface that balances immersion, postural support, superior comfort, and outstanding performance.

Deep immersion and micro-climate are achieved through the Ventraflow multi-zone Inner core technology designed by Forté Healthcare. High-performance foams used in the construction of the mattress, combined with the Premiflex Ultra Premium Breathe Pressure Care cover ensures ultimate longevity and consistency of care.

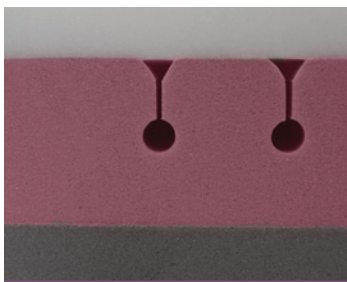


FOAM CORE FEATURES



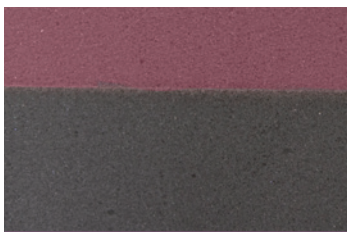
AIROFORM MEMORY IMMERSION INTERFACE LAYER

- » High Temperature Stability to deliver consistent immersion, performance and comfort
 - » Maximises Patient contact with Support Surfaces Providing Pressure Redistribution
 - » Alleviates localised pressure points
 - » Depth calibrated to maximise functionality and patient mobility
 - » Prevents collapse, tearing and side-ways twisting of second layer to ensure patient receives full immersion benefit
 - » Unique Airoform Breathe ventilation system minimises heat entrapment and enhances core circulation providing a cooler sleep surface
 - » Visco-elastic/Memory Foam cell structure provides low-shear surface
 - » Firmness: Extra-Soft
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VENTRAFLOW® MULTI-ZONE INNER CORE TECHNOLOGY

- » Individual profiled castellations within the immersion region cradle the patient and conform to bony prominences.
 - » Lateral and longitudinal air channels facilitate free movement of air throughout foam core improving internal micro-climate and reducing 'hot-spots'
 - » Zoned to provide maximum patient support and immersion.
 - » Provides exceptional comfort and support for repositioning
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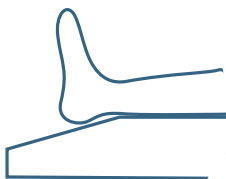
PREMIUM FIRM FOUNDATION LAYER

- » Provides protection against 'bottoming-out' during transfer, repositioning and whilst in the inclined/fowler position
 - » Provides exceptional comfort, support for repositioning and patient care
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HINGED STRENGTHENED SIDES

- » Increase lateral stability of support surface
 - » Improves patient safety and encourages central patient positioning
 - » Make patient transfers easier
 - » Unique hinge profile reduces foam fatigue and allows the mattress to easily conform to varied bed positions
 - » Enables ease of primary patient care
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SLOPED HEEL PRESSURE TRANSFER ZONE

- » Enhances pressure redistribution & protection for critical at-risk heel region
 - » Offloads pressure from the patients heels and transfers it to calf area
 - » Unobtrusive, does not require any adjustment
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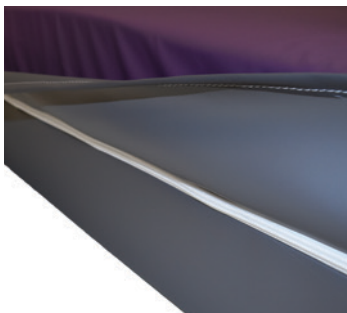
COVER FEATURES



OUTER COVER

PREMIFLEX PREMIUM PFPU1100 POLYURETHANE PRESSURE CARE UPPER MATERIAL

- » High Performance, Single Sided Polyurethane
- » 4-Way/Bi-Directional stretch for shear protection, immersion & envelopment
- » Vapour permeable and breathable
- » Resistant to patient body fluids
- » Flexible and gentle to the skin
- » Superior resistance to cleaning agents
- » Standard Colour: Purple/Grape



DOUBLE COATED POLYURETHANE BASE

- » Durable
- » Protects foam core against the bed base
- » Provides exceptional conformity and profiling to medical bed surfaces
- » Superior resistance to cleaning agents
- » Standard Colour: Deep Grey



CLEANING & CARE

- » 10,000ppm disinfection chemical suitability
- » Wipe clean
- » Stain Resistant
- » Anti-microbial protected



COMPLIANCE

- » Fire retardant, meets BS 6807 ignition source 5 and BS 7175 ignition source 5 standards
- » Anti-microbial protected
- » All seams high frequency welded, no exposed sewn seams
- » Meets and exceeds facility requirements
- » Material manufactured in Belgium, to Forté specification



FULL VAPOUR PERMEABILITY

- » Allows vapour to travel right through the cover at a controlled rate
- » Reduces risk of internal infection entrapment and optimises core micro-climate



CONSTRUCTION

- » All seams high frequency sealed & welded
- » 180° / two-sided integrated zipper
- » Waterfall Fluid Penetration Flap
- » TGA Compliant Product Labelling



WATERFALL ZIPPER PROTECTION FLAP

- » Protects additional protection against fluid ingress through zipper
- » Meets infection control guidelines

SPECIFICATIONS



Code	Dimensions (L x W x D mm)	Size	Product Ratings	
PS4S1000	1980x880x150	Single	Shear & Friction	0 ----- ● ----- 5
PS4SL1000	2030x880x150	Single, Long		
PS4KS1000	1980x1050x150	King Single	Repositioning	0 ----- ● ----- 5
PS4KSL1000	2030x1050x150	King Single, Long		
PS4EW1000	1980x1150x150	Extra-Wide	Infection Control	0 ----- ● ----- 5
PS4EWL1000	2030x1150x150	Extra-Wide, Long		
PS4D1000	1980x1350x150	Double	Firmness	0 ----- ● ----- 5
PS4DL1000	2030x1350x150	Double, Long		
PS4Q1000	1980x1530x150	Queen	Moisture & Microclimate	0 ----- ● ----- 5
PS4QL1000	2030x1530x150	Queen, Long		
PS4K1000	1980x1850x150	King	Performance & Longevity	0 ----- ● ----- 5
PS4KL1000	2030x1850x150	King, Long		
-	Customise	To suit any bed platform	Mobility & Function	0 ----- ● ----- 5
Cover		Warranty		
Premiflex Ultra		5 Year Foam 4 Year Cover	Pressure Care Rating	MEDIUM - HIGH RISK
Therapeutic Weight Range			Applications	
12 - 90kg			» Hospital Wards » Aged Care » Palliative Care » Homecare	



GLOBAL TECHNOLOGY
AUSTRALIAN MADE

All mattresses are made by
Forté Healthcare in Armidale
NSW in accordance with all
Australian manufacturing
and clinical standards.