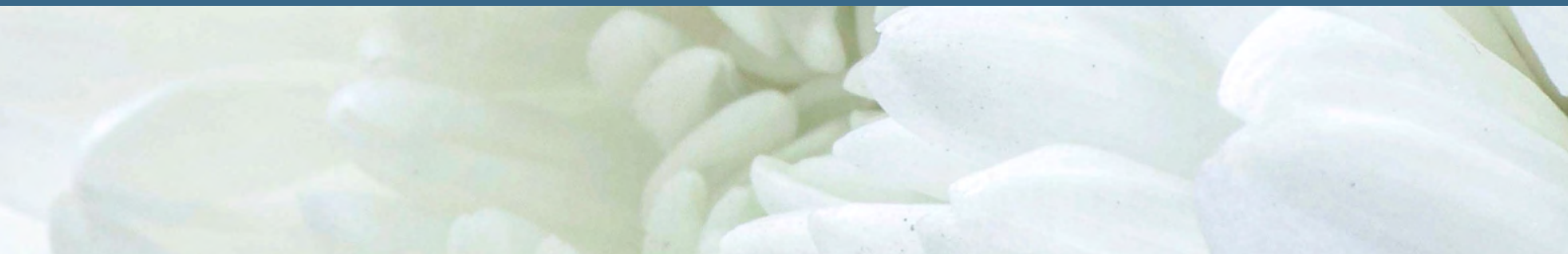




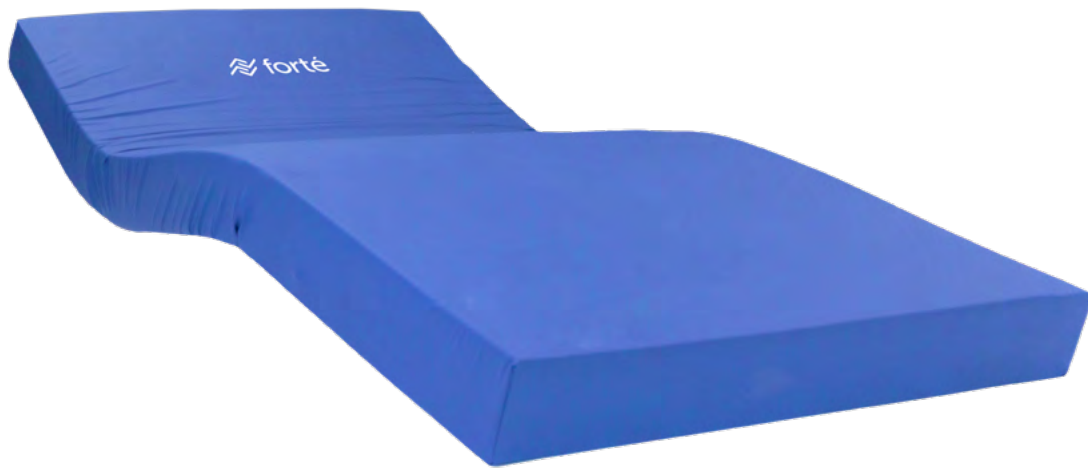
forté

Fully Sealed & Enclosed
Advantiflex Pressure Care Cover



Fully Sealed & Enclosed Advantiflex Pressure Care Cover

The Fully Sealed & Enclosed Advantiflex Pressure Care Cover is a tried and proven medical grade pressure care cover suited for use in all healthcare settings. The Fully Sealed design with all seams high frequency welded ensures the mattress is suitable for mental health and high risk of infection applications. Utilising raw materials unique to Forté Healthcare produced in Belgium, the Advantiflex range offers excellent value, compliance, infection control, performance, and patient care. Pressure injury prevention is delivered through bi-directional stretch qualities and moisture vapour permeability.



95° High Wash Temperature



Barrier Fabric



High durability



Excellent stretch



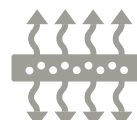
Fire retardant



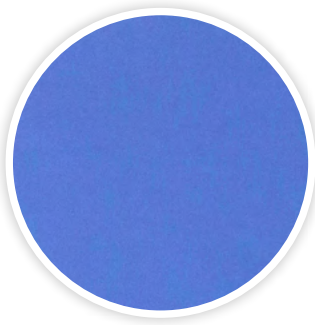
Resistance to Cleaning agents



Anti-Microbial Protection



Breathable/
Vapour permeable



ADVANTIFLEX PU1100 POLYURETHANE PRESSURE CARE 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
- ✓ Standard Colour: Blue

CLEANING AND CARE

- ✓ 1,000ppm 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 Requirement
- ✓ Materials 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
- ✓ No zipper, no point of access to foam core
- ✓ Integrated Pressure Relief Valve
- ✓ TGA Compliant Product Labelling

FULLY SEALED & ENCLOSED

- ✓ Ultimate core durability and protection
- ✓ Protects against willful damage
- ✓ Integrated Pressure relief system high frequency welded as standard to cover to relieve internal strain on cover seam. Positioned unobtrusively for patient comfort.



HIGH FREQUENCY SEALED AND WELDED SEAMS

- ✓ Electromagnetically fused seams protecting against risk of penetration of fluid
- ✓ Meets and exceeds infection control requirements
- ✓ Reinforced with additional heavy duty stitching at stress points
- ✓ 100% Sealed to prevent ingress of fluid or infection

Options



INTEGRATED ZIPPER

- ✓ Up to 360° / Four-Sided Zipper
- ✓ Allows easy cover removal
- ✓ Robust and durable
- ✓ High frequency welded attachment for optimal protection against fluid ingress

WATERFALL ZIPPER PROTECTION FLAP

- ✓ Provides additional protection against fluid ingress through zipper
- ✓ Meets infection control guidelines



CARRY HANDLES

- ✓ Fits to side of Mattress Cover for easy access whilst Mattress is on the bed
- ✓ Internal Reinforcement for Longevity
- ✓ Close Mount Design Significantly Reduces Risk of Getting Caught on Other Patient Care Equipment
- ✓ Fully Sealed Non-Absorbent and Wipe-Clean for Infection Control
- ✓ Very Strong and Flexible for Performance and Durability



CUSTOM PRINTING

- ✓ Print ward location, facility name, asset number or any other details to track and control where your mattress gets used
- ✓ Audit register
- ✓ Print additional care information specific to your facility
- ✓ Custom branding available
- ✓ Full colour, indelible, digital system providing excellent flexibility and versatility



EVACUATION SYSTEMS

- ✓ Fully Integrated / Built-in Forté Premium Assure Evacuation System
- ✓ Standard Forté evacuation system accessory
- ✓ Contact Forté directly for further details

FORTE ADVANTIFLEX™ PU1100 POLYURETHANE COATED 4-WAY STRETCH VAPOUR PERMEABLE FABRIC

Typical Applications

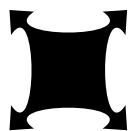
General Medical Mattress Cover
Aged Cared Mattress Covers
General Hospital Ward Mattress Covers

Features & Benefits

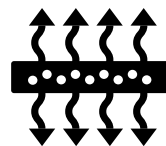
Excellent Stretch	Reduces 'Hammocking' and material tension, Lowers interface pressure
Breathable/Vapour Permeable	Wicks away moisture from patients skin and reduces heat providing for improved skin micro-climate conditions.
Excellent HF Welding Compatibility	Allows covers to be sealed against fluid ingress at seams
Barrier Fabric	Allows care staff to 'Wipe-Clean', prevents ingress of body fluids*
95° High Wash Temperature	Enhances infection control



High durability



Excellent stretch



Breathable/
Vapour permeable



Anti-Microbial
Protection



Barrier Fabric



Excellent HF
Welding capacity



95° High Wash
Temperature



Fire retardant

Total Weight	175 [+/-10] g/m ²	ISO 3801/5 1977
Weight of Fabric [PA]	85 [+/-5] g/m ²	ISO 3801/5 1977
Weight of Coating [PU]	90 [+/-5] g/m ²	ISO 3801/5 1977
Breaking Strength Warp	300 N/5cm	ISO 13934 1999
Breaking Strength Weft	160 N/5cm	ISO13934 1999
Breaking Extension Warp	90%	ISO13934 1999
Breaking Extension Weft	220%	ISO13934 1999
Tear Strength Warp	35 N	ISO 4674A1 1977
Tear Strength Weft	30 N	ISO 4674A1 1977
Adhesion Warp	18 N/22mm	DIN 53357 1982
Adhesion Weft	20 N/22mm	DIN 53357 1982
Waterproofness before washing	OK: 2000 G M D mm	ISO 811:1981
Waterproofness after washing	OK 2000 G M D mm	ISO 811:1981
Shrinkage After Washing Warp [95°C]	0 [+/-6] %	ISO 5077 1984
Shrinkage After Washing Weft [95°C]	0 [+/-3] %	ISO 5077 1984
Flammability	OK: Crib 5	BS 7175 (1989)
Breathability 37°C / 65% R.H	600 g/m ² /24h	INVERTED CUP
Mold and fungal resistance	OK:	
Cleaning and care:	Machine washable at 95°C. Do not bleach. Tumble dry low. Do not iron. Dry cleanable.	