

S SCAN ADVANTAGE 7

Product code SMGADV7M Cover: welded

The Scan Advantage 7 mattress with a high density modular foam construction offers an effective solution for those looking for high risk pressure distribution.

Compatible with domestic and community beds both manual and electric profiling. Ideal for everyday community use the mattress with a blue wipe down, 2 way stretch breathable crib 7 cover.



Dimensions

- 1990 x 880 x 150mm
- 2000 x 850 x 150mm
- 1830 x 850 x 150mm
- 2000 x 1200 x 150mm
- 2150 x 850 x 150mm

Max Patient Weight

250Kgs

Warranty

2 years on the cover and foam inner

Weight

14.3kgs

Fire Retardancy

BS7175, sources 0, 1, 5 & 7 conforms RoHS Directive 2011/65/EU compliant.

Foam Specification

Black fireseal foam

Blue RX39 polyurethane foam

Density 38-42kg/m³

Fabric:

Total weight - 345(-5/+10) g/m²

Water Penetration Resistance 35 minimum (BS 3424: part 26)

Biocompatibility : (ISO10993-5) Cytotoxicity = < Grade 1

Water Penetration Resistance (kPa) 35 minimum (BS 3424: part 26)

Adhesion of Coating (N/50mm) 35 minimum (EN ISO 2411)

Cover Specification

- Dartex Polyurethane transfer coated coating on weft knitted fabric
- Breathable 2 way stretch permeable PU
- Non slip base
- Washing temperature up to 95°C
- Zipped barrier with waterfall flap
- Easy clean removable cover

Foam Specification

- Modular zoned surface layer for improved pressure distribution and increased airflow
- Modular design for use on profiling beds
- Side supports for patients safety

Technical specification of cover material

Tear strength (ISO 1421)	>20 daN/5cm warp	Tear strength (ISO 4674)	>35 daN/5cm warp
Water penetration - Hydrostatic head (ISO 1421)	>200cm	Water Vapour Permeability (ASTM 96-66)	800g/m ² - 24hr @ 38°C
Anti-Bacterial resistance (ASTM G21-96)	Licence No: 1231-99	Hydrolysis (ISO 1419)	3 week test - No loss of quality
Elongation@30N Tensile Strength	>30% Warp		