

SCAN ADVANTAGE

Product code SMGADVM Cover: welded

The Scan Advantage 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 cover.

OEKI-TEX 100 compliant



Dimensions

- 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

10.7kgs

Fire Retardancy

BS7177 : 2008 (BS 6807: 2006, BS EN 597 1:1995 & BS EN 597-2:1995 BS 7176 : 2007 Source 5 (Crib 5)

Foam Specification

White RX30 polyurethane foam
Density 28-32kg/m³
Blue RX39 polyurethane foam
Density 38-42kg/m³

Fabric:

Total weight - 185(+10/-10) g/m²
Tear strength - >40N warp direction>35N weft direction compliant with ISO 4674/A1
Mold and fungalresistance - ATCC 6538/ ATCC 9642 0

Cover Specification

- Medium Duty Navy Blue Dahila
- Breathable 2 way stretch permeable PU
- Non slip base
- Washing temperature up to 95°C
- X-ray translucent
- 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		