

Product code SMGECOM Cover: stitched

The Scan Economy mattress is a cost effective solution for those who are requiring comfort /low risk pressure distribution.

For use with all standard manual and electric profiling beds with a blue wipe down, 2 way stretch breathable cover.

OEKI-TEX 100 compliant



Dimensions

2000 x 850 x 100mm
1830 x 850 x 100mm

Max Patient Weight

140Kgs

Warranty

2 years on the cover and foam inner

Weight

6.3kgs

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

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
- Double stitched seams
- Non slip base
- Colour coded concealed zip
- Washing temperature up to 95°C
- X-ray translucent
- Easy clean removable cover

Foam Specification

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

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		