

Density400i Mattress



Polyurethane HR
+ Viscoelastic



HR foam
density



Viscoelastic
density



Natural latex
free



Thermo-adap-
table material



Breathable
material



Fireproof



Anti-allergy
material

+ Mattress characteristics

Specially designed mattress to be used in hospital and health centres, for patients with medium ulceration risk or for patients with ulcers or sores up to grade II.

+ Core



- 1 Core with two layers, base with HR polyurethane foam base freefoam (30 kg/m³). 9 cm. height. Due to its porosity, allows a high breathability and hygiene.



- 2 Upper layer made of high density thermo sensible viscoelastic foam (50 kg/m³) which increases the patient adaptation capacity reaching low capillary occlusion levels, avoiding the PU's appearance; 5 cm. height.

+ Core characteristics

- Framed lower mattress layer for an optimal patient pressure whilst he is placed in bed. High adaptability of the mattress to the bed, promoting its articulation..
- Fireproof core according to the "Furniture and Furnishings (Fire)", BS 5852:2 CRIB2, UNE EN 597-1 and EN 597-2 regulations.
- All foams are Oeko-Tex class I and REACH certified.
- Symmetric core allows using indistinctly the head or feet areas.
- OPTIONAL: Cut the mattress corners for better adaptability to beds.

+ Technical specifications

Core height	14 cm.
Core weight	7 kg.
Maximum patient weight (MPW)	230 kg.
Ulceration risk	III - Medium
Available widths	80 / 85 / 90 cm.
Available lengths	180 / 190 / 200 cm.

