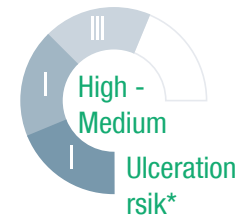
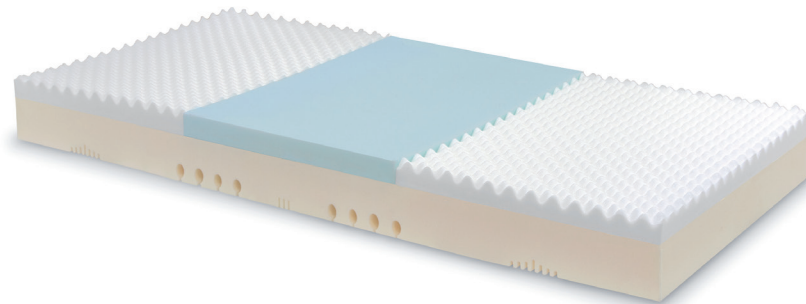


# Density450Pediatric Mattress



HR Polyurethane + Viscoelastic



40kg Base density



50kg Lateral visco density



85kg Central visco density



100% NATURAL LATEX FREE



THERMO-ADAPTABLE material



CONFORMED material



BREATHABLE material



NON-INFLAMMABLE material

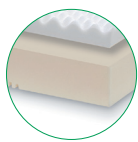


Anti-allergy material

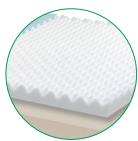
## + Mattress characteristics

Mattress specially designed to be used on pediatric beds in hospital facilities, for children with medium-high ulceration risk (grade II according to Norton scale).

## + Core



- 1 HR polyurethane foam ( $40 \text{ kg/m}^3$ ), with 8 cm. thick. Its high porosity allows a maximal air circulation inside the core.



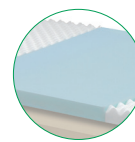
- 2 Upper layer divided in three sections: head, lumbar and feet. The head and feet sections are made of thermosensitive viscoelastic foam ( $50 \text{ kg/m}^3$ ). 2 cm. height.

## + Core characteristics

- Both framed mattress ends, to facilitate the blood circulation and patient comfort.
- Adaptation capacity of the thermo-sensitive core, achieve a greater contact surface than a standard mattress, obtaining low capillary occlusion rates and preventing the PU's appearance.
- Fireproof core according to the "Furniture and Furnishings (Fire)", BS 5852:2 CRIB2, UNE EN 597-1 and EN 597-2 regulations.

## + Technical specifications

Core height	10 cm.
Core weight	6 kg.
Maximum patient weight (MPW)	40 kg.
Ulceration risk	II-III / High-medium
Available widths	60 cm.
Available lengths	120 cm.



- 3 The central third is reinforced with a Viscoelastic foam with superior hardness ( $85 \text{ kg/m}^3$ ), which provides higher resistance to subsidence, ensuring a total ergonomic posture. 2 cm. height.

- All foams are Oeko-Tex class I and REACH certified.
- Symmetric mattress allows using indistinctly the head or feet areas.
- Dimensions  $60 \times 120 \times 10 \text{ cm}$ .
- Supports up to 40 kg. In optimum conditions.

