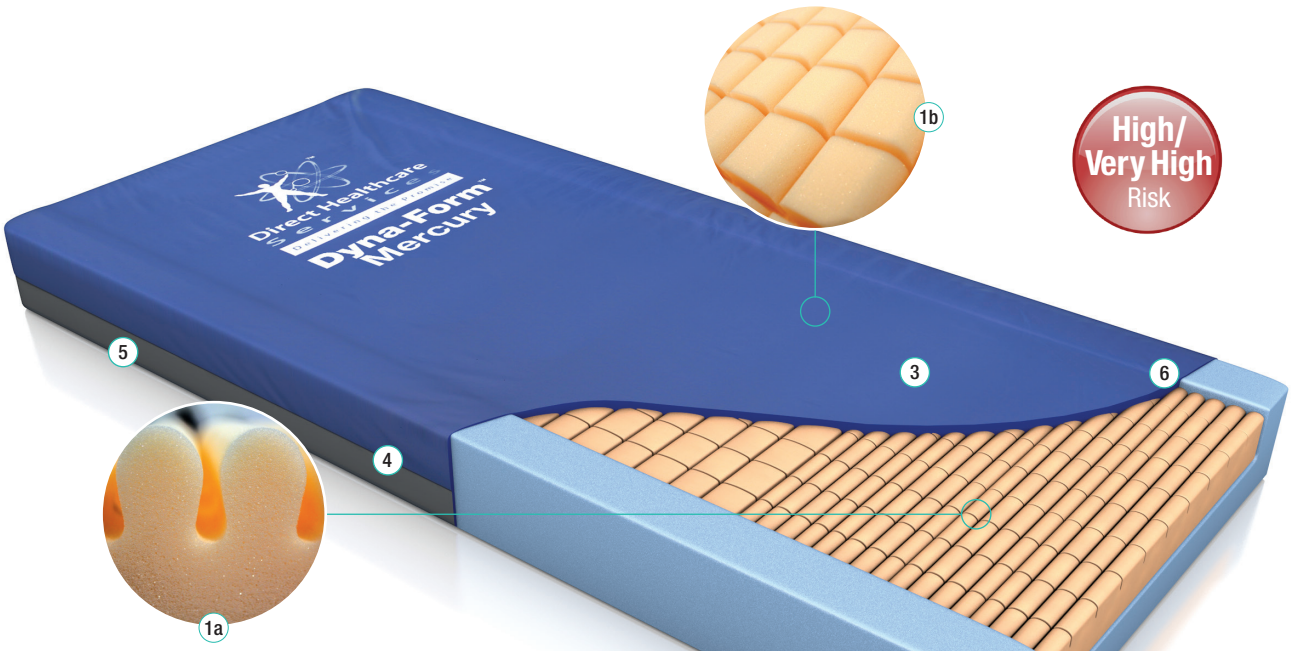

Dyna-Form™ Mercury

The **Dyna-Form Mercury** mattress is specifically designed for users considered to be at **"High / Very High Risk"** of pressure ulcer development. Comprising of a specialist "castellated cut" and blends of the finest quality Combustion Modified High Resilient foam (CMHR) this product provides not only the best pressure re-distribution properties, but great patient comfort & product longevity. Side Wall construction enables primary stability for patient transfer purposes. Complete with a durable, multi-stretch, vapour permeable cover and a toughened polyurethane base, the **Mercury** mattress provides an important contribution towards the infection control and tissue viability standards of a modern hospital, nursing or homecare environment.

	Features	Benefits
1a 1b	Castellated foam insert (with tear duct cut)	**1a** smaller castellated cells for heels and larger cells sacrally
2	Finest quality CMHR foam base and side walls	Prevents patient bottoming out and aids patient transfer
3	Multi-stretch, vapour permeable fabric (impregnated with an anti fungal agent)	Reduces shear & friction forces, whilst assisting infection control policies
4	Fully high frequency welded cover	Prevents fluid ingress & aids decontamination processes (can be laundered up to 95°C)
5	Toughened PU / non-slip base	Provides a robust protective surface against hydrolysis / strikethrough
6	Fully replaceable parts	Ensures great value for money

Technical Specifications

Product Code	**MAT/MER/195/84/17**
Risk Category	High / Very High Risk
Weight Limit	40 Stone / 254kg
Warranty	8 Years Foam / 4 Years Cover
Dimensions	(Length) 195cm x (Width) 84cm x (Height) 17cm – However Variable Sizes Available Upon Request
Foam Density	Blue 38–40kg/m^3 Nominal Hardness – 200 Newtons Pink 38–40kg/m^3 Nominal Hardness – 120 Newtons
Fatigue Class	Very Severe
Fire Retardancy	BS7177; 2008 (Crib 5 Composite)
Weight	11kg
Hypochlorite Solution compatible	1,000 ppm diluted or 0.1% (or to be used in conjunction with local infection control guidelines)