



Dyna-Form™ Mercury Fire Evac

The **Dyna-Form Mercury Fire Evacuation** mattress has been designed to ensure that in the unfortunate event of a fire occurring within your hospital, each and every patient has an evacuation system within easy reach. With an ever growing and aging population it is becoming increasingly difficult to know just how many bed bound patients there are within the hospital at any one time, and therefore just as impossible to know that there are enough fire evacuation systems available. Designed in conjunction with Hampshire Hospitals NHS Foundation Trust, together with an NHS multi-disciplinary team of fire officers, Tissue Viability, Infection Control and Manual handling specialists, the Dyna-Form Mercury Fire Evacuation mattress utilises all the key benefits of the Dyna-Form Mercury mattress together with the addition of a highly effective Fire Evacuation system.

Features

Benefits

1a 1b	Castellated foam insert (with tear duct cut)	1a smaller castellated cells for heels and 1b larger cells sacally
2	High Density foam base and side walls	Protects patient during evacuation process
3	Multi-stretch, vapour permeable fabric (impregnated with an anti fungal agent)	Reduces shear and 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 base	Provides a robust protective surface
6	Fully replaceable parts	Ensures great value for money

Technical Specifications

Product Code	MAT/MER/EV/198/88/15
Risk Category	High Risk
Weight Limit	40 Stone / 254kg
Warranty	8 Years Foam / 4 Years Cover
Dimensions	(Length) 198cm x (Width) 88cm x (Height) 15cm – 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	13kg
Colour	Blue
Hypochlorite Solution compatible	1,000 ppm diluted or 0.1% (or to be used in conjunction with local infection control guidelines)