



Dyna-Form™ Mercury Safety 7

The **Dyna-Form Mercury Safety 7** mattress is a Crib 7 standard surface which is fully sealed and designed to withstand deliberate or accidental damage, making it suitable for use in environments where challenging behaviour may be an issue (e.g. secure units, bail hostels, psychiatric and mental health units). **Dyna-Form Mercury Safety 7** is designed for users considered to be at “**High Risk**” of pressure ulcer development, blending the finest quality Combustion Modified Ether foam (CME) to provide not only the best pressure re-distribution properties, but great patient comfort & product longevity. **Dyna-Form Mercury Safety 7** is treated to stringent Crib 7 fire standards for applications where fire damage is a real potential threat. The mattress also features a wipe-clean, non-removable cover with no zips, sharp edges or openings, minimising potential risks for patients and healthcare professionals.

Features

- ① Castellated Foam Core (with specialist tear duct cut)
- ② Finest quality CME foam base and side walls
- ③ Non-removable, fully sealed cover tested to Crib 7 standard
- ④ High frequency, wipe clean, welded cover with no zips or sharp edges

Benefits

- Optimum pressure redistribution and patient comfort
- Prevents patient bottoming out and aids patient transfer
- Minimising risks to patients and staff in challenging care environments
- Designed for easy care and safety whilst preventing fluid ingress whilst aiding decontamination

Technical Specifications

Product Code	MAT/MER/SAF/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 Variable sizes available on 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: Crib 7
Weight	11kg
Colour	Blue
Hypochlorite Solution compatible	1,000 ppm diluted or 0.1% (or to be used in conjunction with local infection control guidelines)