

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	Benefits	Technical Specifications	
23	Castellated Foam Core (with specialist tear duct cut) Finest quality CME foam base and side walls	Optimum pressure redistribution and patient comfort Prevents patient bottoming out and aids patient transfer Minimising risks to potients	Product Code Risk Category Weight Limit Warranty Dimensions	MAT0710001 High Risk 40 Stone / 254kg 8 Years Foam / 5 Years Cover
	Non-removable, fully sealed cover tested to Crib 7 standard	Minimising risks to patients and staff in challenging care environments		(Length) 198cm x (Width) 88cm x (Height) 15cm Variable sizes available on request.
4	High frequency, wipe clean, welded cover with no zips or sharp edges	Designed for easy care and safety whilst preventing fluid ingress whilst aiding decontamination	Foam Density	Blue 38–40kg/m³ Nominal Hardness – 200 Newtons
				Pink 38–40kg/m³ 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)