

The **Dyna-Form Saturn** mattress is designed for users considered to be that of "**High Risk**" of pressure ulcer development and for patients requiring complete comfort, whilst maintaining the highest pressure care support from a static mattress. By using a blend of temperature sensitive, visco elastic foam at patient interface with the finest quality CME foam, the **Dyna-Form Saturn** provides excellent pressure re distribution properties, but with patient comfort foremost considered within its design. Longevity is enhanced by using a mixture of modern foam technology and a contemporary cover. **Saturn's** durable, multi-stretch, vapour permeable cover also possesses a toughened polyurethane base for use on all bed frame designs.

	Features	Benefits	Technical Specific	echnical Specifications	
1	Temperature sensitive visco elastic foam surface (castellated cut)	Provides excellent patient comfort by conforming to the body contours	Product Code Risk Category	MAT/SAT/198/88/15 High Risk	
2	Finest quality CME foam base	Prevents patient bottoming out and enhances longevity	Weight Limit	40 Stone / 254kg 8 Years Foam / 4 Years Cover	
3	Multi-stretch, vapour permeable fabric (impregnated with an anti fungal agent)	Reduces shear & friction forces, whilst assisting infection control policies	Warranty Dimensions	(Length) 198cm x (Width) 88cm x (Height) 15cm — However Variable Sizes Available Upon Request	
4	Fully high frequency welded cover	Prevents fluid ingress & aids decontamination processes (can be laundered up to 95°C)	Foam Density	Visco elastic foam – 55–60kg/m³ Nominal Hardness – Soft to Medium	
5	Toughened PU / non-slip base	Provides a robust protective surface against hydrolysis / strikethrough	Fatigue Class	Blue CME Foam — 38—40kg/m³ Nominal Hardness — 200 Newtons Very Severe	
6	Fully replaceable parts	Ensures great value for money	Fire Retardancy Weight Colour	BS7177; 2008 (Crib 5 Composite) 16kg Wine	
			Hypochlorite Solution compatible	1,000 ppm diluted or 0.1% (or to be used in conjunction with local infection control guidelines)	