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

1. Temperature sensitive visco elastic foam surface (castellated cut)
2. Finest quality CME foam base
3. Multi-stretch, vapour permeable fabric (impregnated with an anti fungal agent)
4. Fully high frequency welded cover
5. Toughened PU / non-slip base
6. Fully replaceable parts

Benefits

1. Provides excellent patient comfort by conforming to the body contours
2. Prevents patient bottoming out and enhances longevity
3. Reduces shear & friction forces, whilst assisting infection control policies
4. Prevents fluid ingress & aids decontamination processes (can be laundered up to 95°C)
5. Provides a robust protective surface against hydrolysis / strikethrough
6. Ensures great value for money

Technical Specifications

- **Product Code**: MAT/SAT/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**: Visco elastic foam — 55–60kg/m³
  - Nominal Hardness — Soft to Medium
  - Blue CME Foam — 38–40kg/m³
  - Nominal Hardness — 200 Newtons
- **Fatigue Class**: Very Severe
- **Fire Retardancy**: BS7177; 2008 (Crib 5 Composite)
- **Weight**: 16kg
- **Colour**: Wine
- **Hypochlorite**: 1,000 ppm diluted or 0.1%
  - (or to be used in conjunction with local infection control guidelines)