



Mattresses for challenging environments

STM Healthcare has developed three new mattresses for Mental Health Trusts with particular emphasis on safety and flammability resistance. The Protector range is specifically designed to meet the requirements of the Dept. of Health 'Firecode - Fire Safety in the NHS - HTM 05-03' 2007.

Protector 7 Mattress - Secure Units -



- High Hazard
- Medium secure and secure premises for people with mental health problems.
- Ignition Sources 0, 1 & 7 BS 6807:2006
- BS 7177:2008

Interior - Specialist foam with superior FR properties.

Cover - Non removable with fully welded seams. Wipe clean, waterproof PU coating.

Protector 5 Mattress - Mental Health Wards -



- Medium Hazard
- Minimum requirement for mattresses used in NHS Trust hospital wards.
- Ignition Sources 0, 1 & 5 BS 6807:2006
- BS 7177:2008

Interior - Layered CMHR foams.

Cover - Non removable with fully welded seams. Wipe clean waterproof PU coating.

Vandal-Proof Protector Mattress



- Medium Hazard
- For use in environments where security is paramount.
- Ignition Sources 0, 1 & 5 BS 6807:2006
- BS 7177:2008

Interior - Single layer CMHR foam.

Cover - Non removable with fully welded seams. Durable wipe clean PVC fabric.



Protector Mattresses

| | Crib 7 Welded | Vandal-Proof Welded | Crib 5 Welded |
|---|--------------------|---------------------|--------------------|
| Ordering code | STM/SM1 | STM/VP1 | STM/MH1 |
| Risk category See note 1 | High | Comfort | High |
| Construction | | | |
| 193 x 91 x 15 cm | ■ | ■ | ■ |
| 193 x 89 x 15 cm | ■ | ■ | ■ |
| Layered foams | ■ | | ■ |
| Profiled surface | | | |
| 4-way turning | ■ | ■ | ■ |
| Non-turning | | | |
| Cover fabric | | | |
| HR hydrolysis resistant fabric | | | ■ |
| High frequency welded seams | ■ | ■ | ■ |
| Cover colour | beige | blue | spearmint |
| Weight guide | | | |
| General use, see note 2 | 213 kg 34 stone | n/a | 185 kg 29 stone |
| Warranty period, years, see note 3 | | | |
| Foam | 4 | 8 | 8 |
| Cover | 4 | 4 | 4 |
| Optional Constructions | | | |
| Heavy duty foams | □ | | □ |
| Profiling interior hinges | | | □ |

■ standard
□ optional

HR Hydrolysis resistant fabric coating

Note 1 Indication of patient risk category - not a prescriptive criteria.

Note 2 Weight limit can vary depending on type and length of use - these weight limits are to be used as a guide only and in conjunction with clinical judgements. For constant long term use please contact STM Healthcare for information.

Note 3 Refer to written warranty for full details

Note 4 Fire retardancy BS7177:2008 medium hazard: Fillings comply with Furniture & Furnishings (Fire) (Safety) Regulations 1988.

Note 5 Fabrics are multi-stretch, wipe clean, waterproof, vapour permeable, PU coated knitted nylon. Cover colours may vary.

Note 6 Produced from superior grade CMHR foam grades.



A DIVISION OF RECTICEL LIMITED

STM Healthcare

Azalea Close, Clover Nook Industrial Park
Alfreton, Derbyshire DE55 4QX

Tel: 01773 830426 Fax: 01773 830427

stmhealthcare@recticel.com

www.stm-healthcare.co.uk