

**Sure-Chek 80** is a specifically engineered fabric designed for extra heavy duty mattress covers where strength and durability are paramount. A double laminated PVC surface is reinforced with a high tenacity polyester yarn in a proprietary weaving configuration. This unique construction helps minimise damage caused by abuse in high security environments. Combined with hygienic properties, this provides a functional solution for all correctional centre mattress covers.

## Product Features

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- Exceptional Tear Resistance
- Hypoallergenic / Non-irritating
- Anti-static
- Fluid Proof
- Anti-microbial Fabric Protection
- Stain Resistant
- Fire Retardant
- Easy to Maintain

## Typical Applications

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- Extra Heavy Duty Mattress Covers
- Evacuation Mattresses
- High Security Correctional Centres
- Hostels & Dormitories
- Institutional Facilities



**Roll Width:** 127cm

**Standard Roll Length:** 45.8m

Property	Standard/Test Method	Result
Total Weight	ASTM D3776	600g/m <sup>2</sup>
Tear Strength	ASTM D2261	Warp: 115lb Weft: 130lb
Breaking Strength	ASTM D5034	Warp: 345lb/inch Weft: 320lb/inch
Adhesion	ASTM D751 (Free Peel)	7lb/2" Min
Fire Retardant	ASTM D6413	Pass
Hydrostatic Head	ASTM D751/A	550psi
Antimicrobial Resistance	AATCC 147 ISO 22196	Pass
Electrical Surface Resistivity	AATCC 76	1 x 10 <sup>11</sup> ohms



## Care & Maintenance

Healthcare Fabrics require regular care & maintenance. If the recommended instructions are followed, the end user can expect to maximise the fabrics potential life and maintain a hygienic environment.

### General Cleaning

Regularly clean **Sure-Chek** Healthcare Fabrics with a mild solution of phenolic based cleaner and water. Rinse thoroughly with fresh water and wipe dry.

### Spot Cleaning

For difficult spills and stains, prepare a strong solution of phenolic based commercial cleaner. Using a soft bristle brush and solution, clean the affected area. Rinse thoroughly with fresh water and wipe dry.

### Disinfection

It is common to disinfect surfaces in a healthcare environment. Using a water/bleach solution of 10:1, clean the entire mattress. The bleach must not have a sodium hypochlorite level in excess of 5%. Disinfectants applied at full concentration will decrease the life of **Sure-Chek Healthcare Fabrics**. Rinse thoroughly with fresh water and wipe dry.

### Notes

- Never exceed the cleaning manufacturers concentration recommendations.
- Do not use abrasive cloths or cleaners.
- Do not use aggressive cleaners or chemicals.
- **Sure-Chek** Healthcare Fabrics are not autoclavable.
- When in doubt, contact your local Nolan Group branch for further advice.