



COVER

Ultra-Thane Cover is a heavy weight PU mattress cover designed for general purpose applications. The multi-directional stretch allows the mattress to conform to the shape of the body which is ideal for hospital pressure management. The wide width eliminates most joins and the formulation features anti-bacterial treatment. **Ultra-Thane** fabrics are breathable and provide thermal conductivity for maximum patient comfort. The entire **Ultra-Thane** range is phthalate free and contains no heavy metals.

Product Features

- Soft Handle
- Fire Retardant
- Easy to Maintain
- Multi-directional Stretch
- Hypoallergenic / Non-irritating
- Breathable
- Fluid Proof
- Anti-bacterial
- Autoclavable

Typical Applications

- Healthcare Mattress Covers
- Ambulances
- Pressure Management
- Support Cushions
- Healthcare Chairs
- Childcare Mattresses



**COVER****Product Specifications****Roll Width:** 220cm**Standard Roll Length:** 50m

Property	Standard/Test Method	Result
Total Weight		265g/m ²
Tear Strength	ISO 4674	>30N/5cm (warp & weft)
Tensile Strength	ISO 1421	>540N/5cm (warp) >320N/5cm (weft)
Adhesion	ISO 2411	>30N/5cm
Fire Resistant	BS 7175 Crib 5	Pass
Biocompatibility	10.993-10	Nonallergenic
Hydrostatic Head	ISO 1420	>200cm
Water Vapour Transmission	ASTM 96-66	750gsm – 24h @ 38 °C



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 Ultra-Thane Healthcare Fabrics with a mild solution of quaternary based cleaner and water. Rinse thoroughly with fresh water and wipe dry.

Spot Cleaning

For difficult spills and stains, prepare a strong solution of quaternary 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. A mild water/bleach solution can be used (refer to the *Nolan Group Healthcare Fabrics Recommended Cleaning Products & Concentrations* sheet). Alternatively, a water/Dettol solution of 20:1 can be used. Disinfectants applied at full concentration will decrease the life of Ultra-Thane Healthcare Fabrics. Rinse thoroughly with fresh water and wipe dry.

Notes

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