

Bodygard

Surgical Drape fabric



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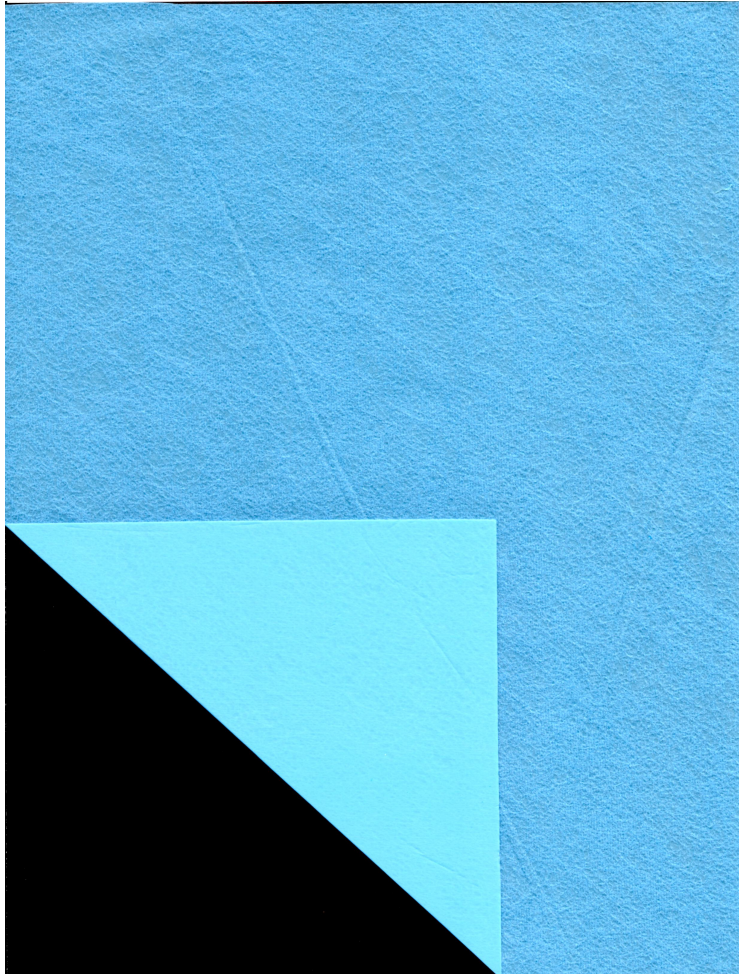
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Bodygard surgical drape fabric will change the way you think about drapes.

Bodygard is the new generation fabric for medical industry which has been developed on the field with experts. We claim you cannot get a better benefit/price ratio with any other fabric compared to Bodygard.

One very effective way to control costs is to reduce the incidence of surgical site infections, which is why we created Bodygard surgical drapes fabric

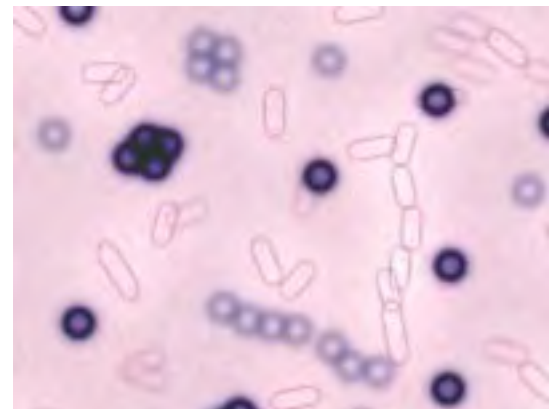


The threat of surgical site infections

Surgical site infections pose a serious risk to patients undergoing any invasive procedure. Each incident can cost a facility an average of \$3,000 in added expenses and prolong the length of stay by seven to nine days.* With more than 500,000 of these infections occurring each year, it's clear there are many factors that impact the overall risk, including the barrier provided by surgical drapes.



**Impervious Enhanced
Fluid Control Abrasion
Resistant Puncture
Resistant Low Linting**



Taking a closer look

*This fabric is **toughest** !*

It's engineered to be impervious for maximum patient and clinician safety. It's resistant to high abrasion and high puncture forces, yet its flexible, cloth-like properties allow it to drape naturally, following the contours of the patient.

Bodygard fabric has fluid control capabilities. These unique performance features enable surgical drapes to improve patient outcomes by contributing to the reduction of surgical site infections.

Controlling fluid where it matters most

Bodygard fabric's impermeable film layer is a cast-extruded polyethylene membrane laminated to the non-woven components. This thin membrane adds little to the fabric weight, yet it provides a fluid barrier substantial enough to qualify as impervious by rigorous recognized standards.

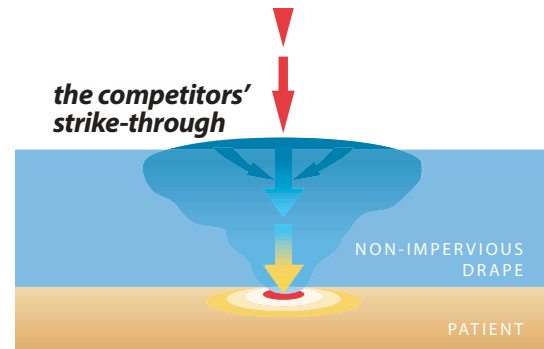
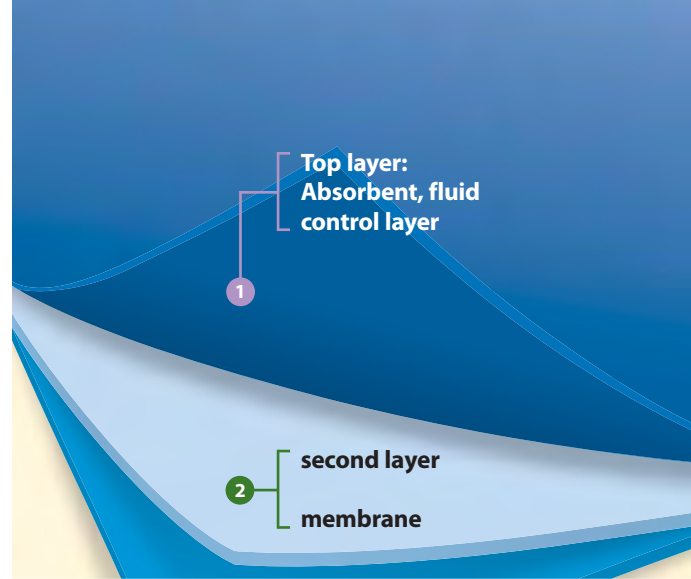
The highest level of protection



Impervious fabric can help reduce the incidence of strike-through, which can occur when fluid that has pooled on non-impervious fabric is given enough time or pressure. Fluid strike-through creates a pathway for microorganisms, which can lead to contamination.

absorbency- more absorbency than others !

Bodygard fabric is a 2-layer composite made up of an absorbent, fluid control layer, an impermeable membrane and a patient comfort layer.



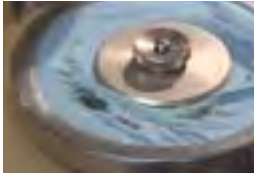
Even the smallest drop of fluid that strikes through a non-impervious drape can contain dangerous, infection-causing microorganisms such as HIV, hepatitis B and C, *Staphylococcus epidermidis*, *Staphylococcus aureus* and *Enterococcus faecalis*, among others.

Puncture, abrasion, strength and linting

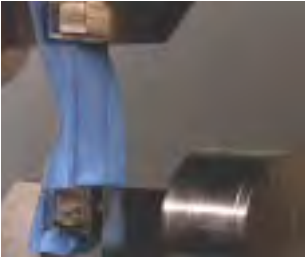
A reliable drape must be able to stand up to the kind of handling and stress that can occur during a procedure.



Bodygard fabric's force is way above puncture EN13795/AIIM high risk level limits



Bodygard fabric's force is way above abrasion EN13795/AIIM high risk level limits



Bodygard fabric's force is way above tensile EN13795/AIIM high risk level limits



Bodygard fabric's force is way above bursting EN13795/AIIM high risk level limits



Bodygard fabric has very very low linting

Linting can be a serious issue when dealing with invasive procedures.

The primary concerns in the industry are centered around granuloma, occlusion, and embolism and airborne pathogens.



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