



Dress for surgical excellence

EN Standards

The background of the image shows a close-up of medical equipment, likely an anesthesia machine, with various dials and tubes. A large, semi-transparent blue gear is overlaid on the image, centered around the text. The gear has a dashed white border.

DRESS

for Surgical
Excellence

High performance in the theater comes with demands. Thankfully, Ahlstrom offers a range of life changing, high performance single-use surgical fabrics.

We understand the challenges that medical professionals encounter in the operating theater. For surgical drapes, gowns, and sterile barrier systems, our range of high-performance medical fabrics meet the high-pressure, high-risk demands of surgery. Our fabrics offer cutting edge protection, playing an important role in surgical excellence.

The best dressed always steal the show. Why should it be any different in your theater?



Dress for a powerful performance.

High-risk surgeries demand a higher caliber of dress. We offer something stronger. Our range of high performance single-use fabrics are fashioned to protect patients, surgeons, and surgical staff, and not just from viruses, bacteria, and fluids. But, we haven't forgotten about comfort too. Ahlstrom is ready to oblige.





Dress for success.

Our **Breathable Viral Barrier (BVB)** keeps medical professionals comfortable during high-risk and long surgeries. It's pretty tough too. In fact, it's our strongest impervious fabric, designed to pass the criteria of EN 13795. Amongst the hardest-wearing single-use fabrics on the market, BVB is a triple-layer superior gown.

When it comes to putting up a more powerful barrier, we've got you covered.

- ◆ Highest level of protection
- ◆ Compliant with EN 13795
- ◆ Impervious barrier against virus causing infectious diseases
- ◆ Breathable comfort
- ◆ Safety first with no lint and low flammability
- ◆ Soft and quiet

Dress smart. Feel comfortable.

Comfort can often be an afterthought to safety. But, with Ahlstrom's high performance surgical fabrics, smart means comfortable. **Ahlstrom TenderGuard™** is a good example, it has all the strength and protection of regular SMS, with a higher level of softness. It's a seamless combination of safety and comfort.

Soft to the touch and easy to wear, it doesn't just reduce the risks that come with surgical procedures, it also eases the pressure on surgical personnel.

- ◆ High performance and cost effective
- ◆ Suitable for surgical gowns and drapes
- ◆ Fashioned with comfort in mind
- ◆ Breathable comfort
- ◆ Low lint reduces risk of infections
- ◆ Softness and comfort of Spunlace but with higher barrier, and at a lighter weight
- ◆ Compliant with En 13975:2011



Dress well. Whoever you are.

Good dress extends beyond the surgical staff and on to the patient. For surgical drapes, the **Ahlstrom TrustShield™** range is tough enough to compete with any reusable draping alternative. Whether the repellent or absorbent option, Ahlstrom TrustShield™ drapes are fabricated to resist rips, tears and punctures – even when wet.

These higher performance draping fabrics ensure a safer surgical experience for simple to high-risk surgeries.

- ◆ Consistent performance in the fight against infection
- ◆ Superior barrier protection
- ◆ Absorbent and repellent offerings
- ◆ Guaranteed sterile field of protection
- ◆ Compliant with EN 13795
- ◆ Low lint reduces risk of infection
- ◆ Flexible in design and strong



Dress safe. Stay clean.

High performance medical fabrics don't end with our surgical drapes and gowns. When it comes to Sterile Barrier Systems there's **Ahlstrom Reliance® Tandem**, so you can wrap your medical devices with confidence. Our diverse offering enables you to select from wetlaid, crepe or SMS substrates in a variety of basis weights and colors to suit your needs.

Above all else, Ahlstrom Reliance® Tandem offers outstanding protection for aseptic assurance. Whether paper or nonwoven, our interleaved barrier systems consistently outperform reusables or container options.

- ◆ High performance single-use solutions for sterilization wrap, tray liners, and overwrap
- ◆ Interleaved solutions for superior aseptic technique
- ◆ Compatible with all sterilization processes
- ◆ Memory free
- ◆ Bacterial barrier with excellent fluid repellency
- ◆ Softness promotes ease of use
- ◆ Compliant with EN 868-2 and EN ISO 11607-1



Dress to stay ahead.

In the high-risk setting of the OR, we know that the most important performances have the highest stakes. With an in-depth understanding of the medical industry, we have a range of high performance medical fabrics that raise the bar.

Our high performance materials play a fundamental part in reducing the risk of infection, while increasing safety and delivering better outcomes in the delicate, high-pressure environment known as the operating room.

Above all else, Ahlstrom's high performance medical fabrics help dress the operating room for surgical success. Delivering the best outcomes for both the patient and surgical staff.

For our partners the results are simple: **a range of high performance surgical fabrics that are cost-effective, comfortable, and safe.**

For patients, the results are even simpler: **reduced risk of hospital acquired infections.**

Stay ahead™

Ahlstrom is a high performance fiber-based materials company, partnering with leading businesses around the world to help them stay ahead. Our products are used in a large variety of everyday applications, such as filters, medical gowns and drapes, diagnostics, wallcoverings, flooring and food packaging. We have a leading market position in the businesses in which we operate.

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Learn more:
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