**Hospital Gown AAMI Level 3**

Surgical hospital apparel in stock.

The medium level of protection provided by our AAMI 3 level surgical gowns is well-suited for moderate risk situations. This type of medical gown can withstand more exposure to fluids than level 2 AAMI gowns, including the larger amounts of blood splatter.

***Resistant to contaminated liquids directly related to*** [***COVID-19***](https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control-recommendations.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Finfection-control%2Fcontrol-recommendations.html)***.***

Vannin Gown General Features

* Type: surgical
* Material features: non-toxic, breathable, waterproof
* Weight: medium to heavier
* Durability: tear-resistant
* Packaging: 1 per bag
* Optional material type: PP, PE, SMS

Order Durable AAMI Level 3 Surgical Gowns

Endless hours of patient care and neverending shifts are some things that many medical professionals deal with, especially during the COVID-19 pandemic. You can ease the strain by wearing comfortable personal protection equipment. Manufactured with comfort in mind while providing optimal durability, Vannin hospital sterile gowns come with cuffs and strong seams for the anti-rip effect.

When to Use Level 3 Sterile Gowns

Medium-level protection is intended for a variety of surgical procedures where there’s a moderate to larger fluid penetration risk, usually due to blood spatters. This means that you can use these surgical gowns in ER, trauma, ICU, critical care units, burn units, and similar. All gowns classified as AAMI level 3 gowns have passed two tests proving their barrier protection performance - one is the ability of the material to withstand pressure, and the other is the impact of liquids on the gown’s surface.

Why Our Gowns:

* AAMI level 3
* Made from a breathable material
* Comfortable
* Durable seams
* Low-linting material
* Cover all critical zones

Certified Medical Gowns

Our hospital gowns comply with the levels issued by [the Association of the Advancement of Medical Instrumentation (AAMI)](https://www.aami.org/about-aami). Moreover, Vannin gowns are fully CE-certified and FDA-cleared. Please note that these gowns have a high-level EN 13795 certificate in addition to their FDA high-level AAMI (level 3 and 4) clearance.

Decide for yourself: Hospital Gown Materials!

Vannin Healthcare is one of the rare suppliers who let you choose you’re the material of your hospital gown at no additional cost. If you’re indifferent about the design of your gown or just want to surprise your future self, feel free to skip this step.

***Choose the material type: PP+PE or SMS***

Polyethilene Coated Polypropilene is a material used for its high waterproof abilities and is a perfect choice when you’re dealing with potentially infectious blood and other liquids. Furthermore, this material type is lightweight and breathable which is why it’s widely used in hospital gown manufacturing. Being anti-bacterial as well, it can protect you on all fronts!

I want the PP+PE Hospital Gown Material!

SMS stands for Spunbond-Meltblown-Spunbond material. It’s a non-woven fabric that has high waterproof abilities. Also, SMS material is more lightweight than other material types, so gowns made from it can help reduce fatigue during long hospital shifts. Another benefit of SMS is its high capacity when it comes to preventing lint generation, making it fully hypoallergenic as well.

I want the SMS Hospital Gown Material!

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| Medical Gown Performance Standards - Overview | | | |
| Tear Resistance | ASTM D5587(woven) | ASTM D5587 (non-woven) | ASTM  D1424 |
| Tensile Strength | ASTM D5034 | ASTM D1682 | / |
| Seam Strength | ASTM D751 | / | / |
| Breathability (Water Vapour) | ASTM F1868 Part B | ASTM D6701 (non-woven) | ASTM D737-75 |
| Lint Generation | ISO 9073 Part 10 | / | / |

**Q&A**

**Q:** Does AAMI level 3 protect from COVID-19?  
**A:** [According to the FDA](https://www.fda.gov/media/138326/download) and CDC, all medical personnel should wear PPE (personal protection equipment) and gowns during the COVID-19 outbreak. If you are wearing your PPE properly, it is extremely unlikely that you will contract the disease.

**Q:** What’s the difference between surgical gowns?  
**A:** Even though all surgical gowns are indeed intended to be used in ORs, they differ in levels of liquid permeability. Small surgical and cosmetic procedures don’t require the same level of protection as multiple trauma victims with gushing wounds.

**Q:** Can you reuse surgical gowns?   
**A:** There are 2 types of surgical gowns: reusable and disposable ones. For example, cotton gowns can be boiled at high temperatures, where SMS gowns can be sterilized. However, even disposable gowns can be sterilized in the autoclave and reused if proper conservation strategies are implemented.