



EUROCLYDONLABS



verasteril

**AAMI LEVEL 4**

**SURGICAL GOWN**

**Your Safety comes First!**

## SUPER DUTY SFS

Engineered for demanding situations, providing protection in high risk environments and extra comfort when wearing it. It's intended to be used, for example, in surgery where there is a large amount of fluids exposure over long periods, when pathogen resistance is needed or infectious diseases are suspected (non-airborne). This surgical gown complies with AAMI standard ASTM F1670 (Synthetic Blood Test) and ASTM F1671 (Bacteriophage Test).

# SURGICAL GOWN SPECS

*Avantgard Seamless Seal Technology*



## AAMI Level 4 Surgical Gown

**510K:** K922949

Verasteril-SG4

**Protection level:** High risk of exposure.

**Description:** Comfortable, strong and durable SFS fabric laminated with our advanced breathable film. With nylon stockinette cuffs.

**Color:** Violet

**Size:** M, L, XL, XXL, XL-XLONG, XXL-XLONG, XXXL-XLONG

## TESTED

Because your safety comes first! We are constantly testing our products in an **AAMI** approved independent laboratory that certifies our quality compliance.

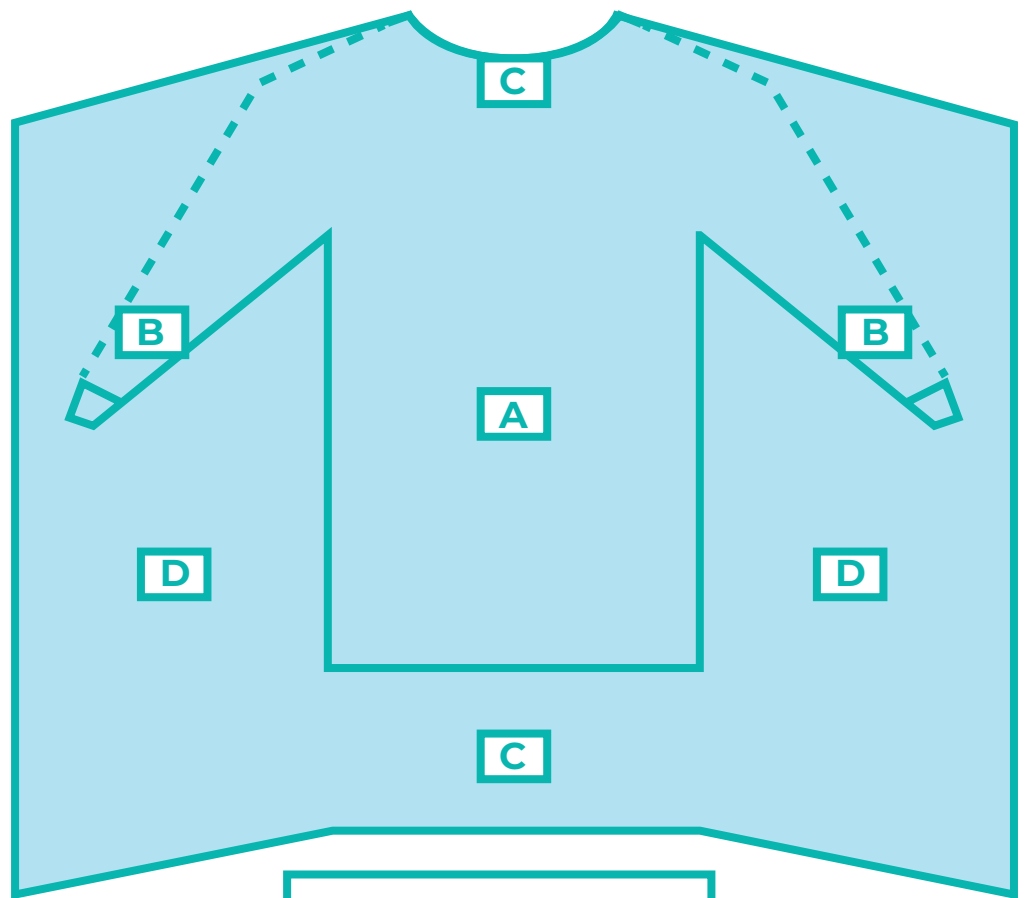



# TESTING THE GOWN

AAMI standards require a surgical gown to pass ASTM F1671 in the critical zones in order to be labeled an AAMI level 4 surgical gown.

What areas are included in the critical zone?

There are typically 4 different areas that must pass within the critical zones, including two in the front chest and two on the sleeves. If a product passes ASTM F1671 in all applicable areas, then it qualifies as an AAMI level 4 surgical gown.



 Critical Zone

A: Critical zone - Front  
 B: Critical zone - sleeve  
 C: Front  
 D: Back

| VERASTERIL AAMI LEVEL 4 GOWN     |               |                        |                                    |                                      |
|----------------------------------|---------------|------------------------|------------------------------------|--------------------------------------|
| Test                             | Standard Used | Liquid Challenge       | Result                             | Expected Barrier Effectiveness       |
| Synthetic Blood Penetration Test | ASTM F1670    | Surrogate Blood        | No penetration at 2 psi (13.8 kPa) | Blood penetration resistance (2psi)  |
| Viral Penetration Test           | ASTM F1671    | Bacteriophage Phi-x174 | No penetration at 2 psi (13.8 kPa) | Viral penetration resistance (2 psi) |



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