

DELIVERING OPTIMAL SAFETY AND PROTECTION TO HEALTHCARE WORKERS

Healthcare professionals—physicians, nurses, technicians and clinical laboratory workers—are exposed to infectious disease on a daily basis.



How can we better protect frontline workers?

How can it be done more efficiently?

How can we reduce amount of infections?

Recent pandemics are driving the increased scrutiny of medical PPE, thus, medical gown manufacturers are facing growing needs and challenges. **Many questions are being asked:**

There is a demand for material solutions that offer the highest protection level and comfort—where breathability to moisture is a key element.

Healthcare professionals want to know that the gowns they wear will keep them safe from exposure to diseases when they come into contact with infected patients. They need to stay healthy, so they can treat and care for patients that are ill.



A BREAKTHROUGH TECHNOLOGY

that delivers protection + comfort

Gowns manufactured with the Arnitel® VT technology provide 100% protection against viruses and bacteria without loss of comfort.

Arnitel VT is an optimal thermoplastic solution for medical gowns:



Best-in-class resistance to fluids and microbes



Excellent breathability



Used to create monolithic film barriers

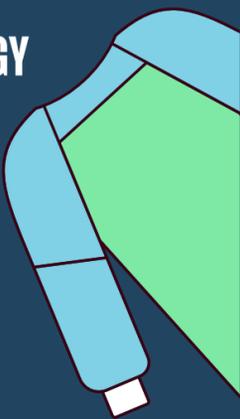


Easy processing due to high melt viscosity



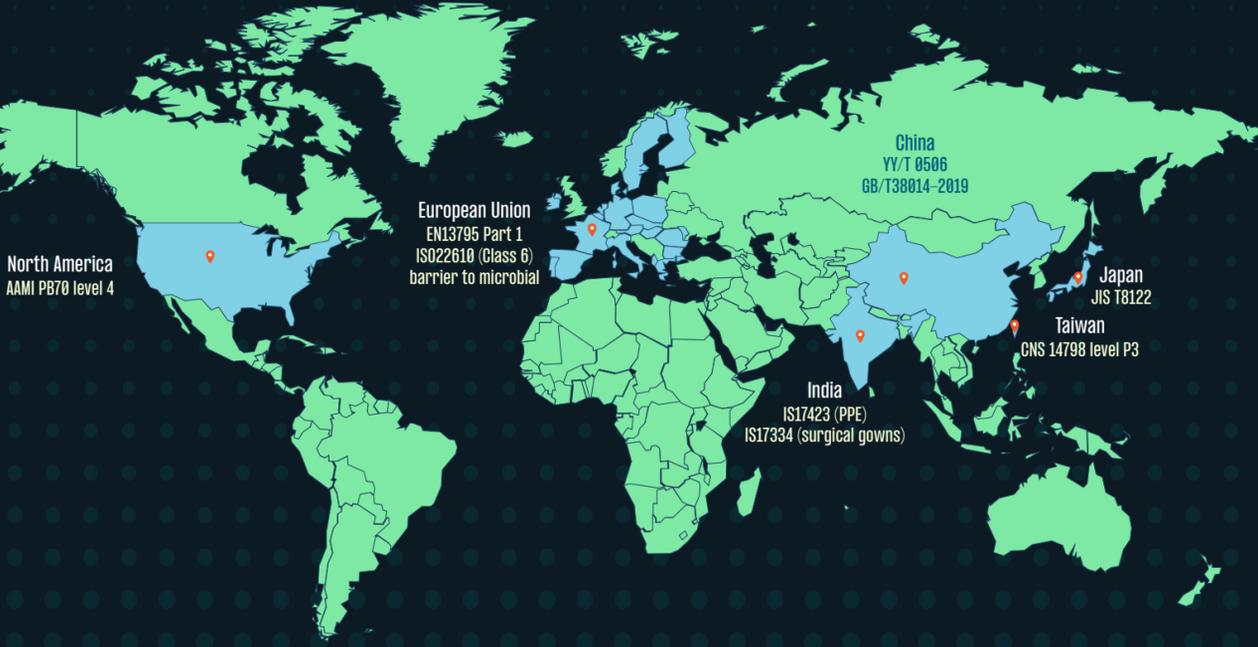
ARNITEL VT® TECHNOLOGY DELIVERS THE HIGHEST PROTECTION LEVELS:

- ▶ Meets the highest standard AAMI PB70 level 4 (USA)
- ▶ ISO 16603 level 6 (EU)
- ▶ CNS 14798



- AAMI LEVEL 4** **Highest Fluid and Microbial Barrier**
Protection against blood-borne pathogens in critical zones needed for long, fluid-intensive procedures. Also for operating on patients with potential blood-borne pathogen risk
- AAMI LEVEL 3** **Moderate Fluid Barrier Protection**
Used for the widest range of surgical procedures, where moderate fluid protection is indicated
- AAMI LEVEL 2** **Minimal to Low Fluid Barrier Protection**
For use only for low-fluid, minimally invasive surgical procedures, lumps and bumps
- AAMI LEVEL 1** **Minimal Fluid Barrier Protection**

MAXIMUM PROTECTION TESTED TO THE WORLD'S TOP STANDARDS



A PROVEN AND SUSTAINABLE SOLUTION FOR MEDICAL PPE

100%
PFC free and recyclable

20 yrs
of successful use in gowns

200 mm
gowns produced

12,000 mtu
of materials produced



Envalior