PERSONAL PROTECTIVE EQUIPMENT

PROTECTIVE GOWN TESTING

A protective gown is indispensable for health care professionals to protect themselves from high-risk exposure.

Due to the current COVID-19 pandemic, high-quality protective gear is in great demand globally as a means to help save lives from cross-contamination of the highly infectious disease.

Hospitals and health care facilities throughout the world are experiencing a shortage of personal protective equipment (PPE), including masks and gowns.

Global Surgical Gowns market value

US$764.9 million in 2017

CAGR of 5.3% in 2017-2025

Source: Persistence Market Research (Before the outbreak of COVID-19)

Manufacturers and retailers are shifting their production lines and joining the effort to produce life-saving products around the world. For manufacturers not familiar with the complex production requirements for gowns, it becomes more demanding in their manufacturing process to produce quality and compliant products.

Intertek has a wide range of capabilities to offer protective gowns testing to support manufacturers, distributors, and retailers. We can provide guidance to outline what you need to know about industry requirements for product design, testing, labelling, supply chains, facilities, staff training, and more.

Intertek can provide protective gown testing services for:

- Non-surgical gowns
- Surgical gowns
- Isolation gowns
- Surgical isolation gowns
- Procedural gowns
- Operating room gowns

We are capable to conduct various functional, physical, chemical, penetration resistance tests according to ASTM F2407, ASTM F3352 and the consensus standard American National Standards Institute (ANSI) PB70.

Apart from the US standard, other penetration tests, cleanliness qualifications and other physical and chemical testing for EU market are offered to follow EN 13795-1, EN 14126, and other standards.

We also provide support to conduct various GB test items to meet the requirements of China Market for quality gowns production.

FOR MORE INFORMATION

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