



- Product :** Sleeve Gown
- Style NO :** DD309
- Material :** Fabric: Microporous film laminated PPSB  
Elastic: Neoprene Rubber (latex free)  
Thread: Polyester
- Color :** White
- Dimension :** An appropriate accessory size should be selected to allow sufficient movement for the task

SIZE	LENGTH (CMS)	WIDTH (CMS)
Uni	135	66

**Protection Level :**



EN 13034:2005 + A1:2009, Type PB [6],  
Limited life, partial body protection against liquid chemicals

EN 14126:2003, Type PB [6]-B,  
Limited life, partial body protection against infective agents

**Type PB[6] EN 14126**

**Approvals :**

- CE approved under PPE regulation (EU) 2016/425, Category III
- Module B Certification: SGS Fimko Oy, Notified Body Number: 0598
- Module D Supervision: SGS Fimko Oy, Notified Body Number: 0598

**Design Features :**

- Enhanced frontal protection
- Adjustable ties at waist

**Seam Type :**

- 4-thread overlapped seam
- 7-9 stitches per inch
  - Thread fibre is 150D
  - Bite depth at 4mm

**Storage and Disposal :**

- Store in clean conditions in original packaging within the temperature range 15°C to 25°C (58°F to 78°F) and with relative humidity below 80%
- Store away from direct sunlight, sources of high temperature, and solvent vapors
- Shelf life is 60 months from date of manufacture when stored as stated above
- Handle and dispose of contaminated garments with care and in accordance with national regulations

**Limitations :**

Do not wash

Do not dry clean

Do not iron

Do not machine dry

Do not reuse

Keep away from fire

### Applications :

Agriculture, Automotive, Biological Hazards, Disaster Management, Disease Control  
Electronic Industries, Pharmaceutical, Petrochemical

### Technical Data :

The table below shows the performance tested under laboratory conditions. Please note that tests may not reflect the reality of use and do not account for factors such as excessive heat and mechanical wear.

Fabric Physical Properties		Test Method	Result	Class
Abrasion Resistance		EN 530	>10 cycles	Class 1
Flex Cracking Resistance		EN ISO 7854/B	>40,000cycles	Class 5
Trapezoidal Tear Resistance	MD	EN ISO 9073-4	>20 N	Class 1
	CD		>10 N	
Tensile Strength	MD	EN ISO 13934-1	>60 N	Class 1
	CD		>30 N	
Puncture Resistance		EN 863	>5 N	Class 1
Seam Strength		EN ISO 13935-2	>75 N	Class 3
Antistaticity		EN 1149-5	Pass	
pH Value		EN ISO 3071	Pass	
Resistance to Ignition		EN 13274-4	Pass	
Resistance to Water Penetration		EN 20811	>2500 mmH <sub>2</sub> O	
Water Vapor Resistance		EN ISO 11092	31.7 m <sup>2</sup> *Pa/W	

Fabric Chemical Properties		Test Method	Penetration	Repellency
Sulfuric Acid 30%		EN ISO 6530	Class 3	Class 3
Sodium Hydroxide 10%		EN ISO 6530	Class 3	Class 3
o-Xylene		EN ISO 6530	Class 2	Class 1
Butan-1-ol		EN ISO 6530	Class 3	Class 2
Isopropanol*		EN ISO 6530	0.00%	92.40%

Note\* Isopropanol test is not requested under EN 14325, therefore there is no classification.

Against Infective Agents with EN 14126		Result	Class	
Resistance to Penetration by Blood / Fluids		ISO 16603	Pass to 20kPa	Class 6
Resistance to Penetration by Blood-borne Pathogens		ISO 16604	Pass to 1.75kPa	Class 2
Resistance to Wet Microbial Penetration		ISO 22610	No Penetration	Class 6
Resistance to Liquid Aerosol Penetration		ISO/DIS 22611	No Penetration	Class 3
Resistance to Dry Microbial Penetration		ISO 22612	No Penetration	Class 3

### Packing :

10 pcs / bag

50 pcs / carton