

Personal Protective Equipment

Products that provide protection for healthcare professionals working in infectious conditions.



Enhancing family & community health is the way to a better future

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Material Descriptions

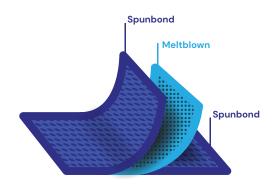
Spunbonded Polypropylene (SPP)

Single layer, lightweight material that offers basic coverage



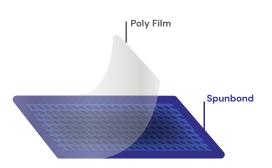
Spunbond + Meltblown + Spunbond (SMS)

Multi layer material comprised of spunbond polypropylene with a middle layer of meltblown polypropylene that offers a stronger fluid and particulate barrier



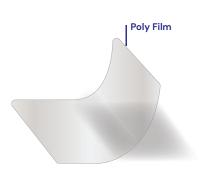
Spunbonded Polypropylene + Polyethylene (SPP+PE)

Spunbonded polypropylene that is coated with polyethylene for added fluid protection



Chlorinated Polyethylene (CPE)

Single layer polyethylene plastic film offering good fluid protection



AAMI Level Guide

The American National Standards Institute (ANSI) and the Association of the Advancement of Medical Instrumentation (AAMI): ANSI/ AAMI PB70 describes liquid barrier performance and classification of protective apparel and drapes intended for use in healthcare facilities. In 2004, the FDA recognized ANSI/AAMI PB70 as the consensus standard. AAMI PB70 defines an "isolation gown" as an "item of protective apparel used to protect healthcare personnel and patients from the transfer of microorganisms and body fluids in patient isolation situations," and "surgical gowns" as "devices that are intended to be worn by operating room personnel during surgical procedures to protect both the surgical patient and the operating room personnel from the transfer of microorganisms, body fluids, and particulate material." (21 CFR 878.4040)1

The main difference between an isolation gown and a surgical gown are the critical zones identified for testing and that the back of a surgical gown may be nonprotective. Whereas the back of a level rated isolation gown must offer full back coverage and have a barrier performance of at least a Level 1. The ANSI/AAMI PB7O standard has 4 levels of fluid barrier protection, with Level 1 being the lowest level of protection and Level 4 being the highest. The following is a table showing the different levels of rated gowns, test methods, and the anticipated fluid exposure for each performance level.

ANSI/AAMI PB70 Barrier performance	Test method	Test definitio	n	Requirement	Anticipated fluid exposure
AAMI Level 1	Water resistance: Impact penetration AATCC 42	AATCC 42	Measures the resistance of fabrics to the liquid penetration of water by impact	Water impact < 4.5 g	Minimal fluid levels
AAMI Level 2	Water resistance: Impact penetration AATCC 42 Water resistance: Hydrostatic pressure AATCC 27	AATCC 42 AATCC 127	Measures the resistance of fabrics to the liquid penetration of water by impact Measures the resistance of fabrics to the liquid penetration of water by impact under constant and increasing hydrostatic pressure	Spray impact < 1.0 g Hydrostatic Pressure > 20 cm	Low fluid levels
AAMI Level 3	Water resistance: Impact penetration AATCC 42 Water resistance: Hydrostatic pressure AATCC 27	AATCC 42 AATCC 127	Measures the resistance of fabrics to the liquid penetration of water by impact Measures the resistance of fabrics to the liquid penetration of water by impact under constant and increasing hydrostatic pressure	Spray impact < 1.0 g Hydrostatic pressure > 50 cm	Moderate fluid levels
AAMI Level 4	ASTM F1671, Standard Test Method for Resistance of Mate- rials Used in Protective Clothing to Penetration by Blood-Borne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test System	ASTM F1671	Measures the resistance of materials used in protective clothing to penetration by blood borne pathogens using a surrogate microbe under conditions of continuous liquid contact.	Pass	High fluid levels

Association for the Advancement of Medical Instrumentation. Liquid Barrier Performance and Classification of Protective Apparel and Drapes Intended for use in Health Care Facilities. ANSI/AAMI PB70:2012. Arlington, VA: AAMI.

Isolation Gowns

Made of high quality spunbonded polypropylene

Style Guide







Neck Style

- Each gown features elastic cuffs with waist and neck tie closures
- Available in multiple colors to allow easy detection between departments or functions





Not made with natural rubber latex

Item#	Description	Packaging
Non-Ste	rile	
301	Isolation Gown, Yellow	10/BG, 5 BG/CS
301BL	Isolation Gown, Blue	10/BG, 5 BG/CS



Poly Coated Isolation Gowns

Made of high quality spunbond polyproylene with a polyethylene coating

Style Guide





Wrist Style

Neck Style

Packaging

- Each gown features elastic cuffs with waist and neck tie closures
- Available in multiple colors to allow easy detection between departments or functions





Not made with natural rubber latex

Description

Non-Sterile

Item#

303 Isolation Gown, coated, Yellow 10/BG, 5 BG/CS 303BL Isolation Gown, coated, Blue 10/BG, 5 BG/CS



Multi-Layer Isolation Gowns

Made of quality multi-layer material

- Features elastic wrists with waist tie and neck closures
- •Not made with natural rubber latex

Item#	Description	Packaging
Non-Ste	rile	
315	Multi-Layer Isolation Gown, Yellow	10/BG, 10 BG/CS



Wrist Style



Neck Style





Polyethylene Film Gowns

Polyethylene film provides enhanced fluid protection

- Over-the-head protective cover gown with thumb loops
- Tear away design enables gowns to be removed quickly
- •Thumb loop holes provide easy glove doning
- •Open back style provides comfortable fit
- Not made with natural rubber latex
- Gown material meets AAMI PB70 Standard for Level 2

Item#	Description	Packaging
Non-St	erile	
307R	CPE Gown, Regular	15/BG, 5 BG/CS
307XL	CPE Gown, XL	15/BG, 5 BG/CS



Wrist Style



Neck Style





AAMI LEVEL 1

Isolation Gowns

Made of multi-ply SMS material

- Meets AAMI Level 1 requirements for fluid protection
- Provides a slight barrier against small amounts of fluid penetration
- Elastic wrist with thumb loops to provide a more secure fit under gloves
- Tape tab neck with waist ties
- Used in minimal risk situations
- Not made with natural rubber latex

Item#	Description	Packaging
Non-St	erile	
308	Level 1 Isolation Gown, Universal, Yellow	10/BG, 10 BG/CS
308XL	Level 1 Isolation Gown, XL, Yellow	10/BG, 10 BG/CS



Wrist Style



Neck Style



AAMI LEVEL 2

Isolation Gowns

Made of multi-ply SMS material

- Meets AAMI Level 2 requirements for fluid protection
- Proprietary over-the-head design with easy tear away removal
- Elastic wrist with thumb loops to provide a more secure fit under gloves
- Used in low risk situations
- Not made with natural rubber latex

Item#	Description	Packaging
Non-Sterile		
309	Level 2 Isolation Gown, Universal, Yellow	10/BG, 10 BG/CS
309XL	Level 2 Isolation Gown, XL, Yellow	10/BG, 10 BG/CS
309-GSS	Level 2 Isolation Gown, Universal, Yellow	10/BG, 10 BG/CS
309XL-GSS	Level 2 Isolation Gown, XL, Yellow	10/BG, 10 BG/CS
309XXL-GSS	Level 2 Isolation Gown, XXL, Yellow	10/BG, 10 BG/CS



Wrist Style



Neck Style



AAMI LEVEL 2

Isolation Gowns

Made of multi-ply SMS material

- Meets AAMI Level 2 requirements for fluid protection
- Tape tab neck with waist ties
- •Thumb loop holes provide easy glove doning
- Used in low risk situations
- Not made with natural rubber latex

Item#	Description	Packaging
Non-Sterile		
309T-GSS	Level 2 Isolation Gown, Universal, Yellow	10/BG, 10 BG/CS
309TXL-GSS	Level 2 Isolation Gown, XL, Yellow	10/BG, 10 BG/CS



Wrist Style



Neck Style







Knit Cuff Isolation Gowns

Made of high quality and heavyweight SMS material

- Knit cuffs with tie back
- •Not made with natural rubber latex
- •Non-sterile
- •Single use

Item#	Description	Packaging
Non-Sterile		
UGI-6711	Regular, Blue	10/BG, 5 BG/CS
UGI-6711-S	Small, Blue	10/BG, 5 BG/CS
UGI-6711-XL	X-Large, Blue	10/BG, 5 BG/CS
UGI-6712	Regular, White	10/BG, 5 BG/CS
UGI-6712-XL	X-Large, White	10/BG, 5 BG/CS
UGI-6714	Regular, Lavender	10/BG, 5 BG/CS
UGI-6719	Regular, Pink	10/BG, 5 BG/CS



Blue







Lavender



Pink



Yellow

Chemotherapy Gowns

Made of poly-coated SMS material to provide enhanced protection

- Hook and loop neck closure provides adjustability with a secure fit
- Waist ties and knit cuffs provide maximum comfort
- Our gown fabric was tested to ASTM F739-12 and passed for the below 16 chemotherapy drugs. No breakthrough was observed during test duration of 480 minutes based on average standardized breakthrough time:
 - Carmustine
 - Cisplatin
 - Cyclophosphamide
 - Cytarabine
 - Dacarbazine
 - Daunorubicin Hydrochloride
 Paclitaxel
 - Doxorubicin Hydrochloride
 - Etopside

- Fluorouracil
- Ifosfamide
- Methotrexate
- Mitomycin C
- Mitoxantrone
- Thiotepa
- Vincristine Sulfate

Style Guide



Wrist Style

Item# Description **Packaging** Non-Sterile G1005 Poly-Coated Chemotherapy 10/BG, 3 BG/CS Gown, Medium G1006 Poly-Coated Chemotherapy 10/BG, 3 BG/CS Gown, Large Poly-Coated Chemotherapy 10/BG, 3 BG/CS G1007 Gown, X-Large Poly-Coated Chemotherapy G1008 10/BG, 3 BG/CS Gown, XX-Large





CoverSoft[™] Disposable Apparel

Made of durable and extra soft SMS material that feels like real fabric

Fabric Detail



- Extra soft material provides optimal comfort
- Scrub pants have a drawstring tie waist, one front pocket, and one back pocket
- Shirts have two pockets (one top left, one bottom right)
- Dark blue for maximum coverage
- Not made with natural rubber latex

Item#	Description	Packaging
Non-St	erile	
376S	Shirt, Small	10/BG, 5 BG/CS
376M	Shirt, Medium	10/BG, 5 BG/CS
376L	Shirt, Large	10/BG, 5 BG/CS
376XL	Shirt, X-Large	10/BG, 5 BG/CS
376XXL	Shirt, XX-Large	10/BG, 5 BG/CS
381S	Pants, Small	10/BG, 5 BG/CS
381M	Pants, Medium	10/BG, 5 BG/CS
381L	Pants, Large	10/BG, 5 BG/CS
381XL	Pants, X-Large	10/BG, 5 BG/CS
381XXL	Pants, XX-Large	10/BG, 5 BG/CS



Disposable Scrub Wear

Made of durable spunbonded polypropylene

• Scrub pants have a drawstring tie waist, one front pocket, and one back pocket

 Shirts have two pockets (one top left, one bottom right)

• Dark blue

• Not made with natural rubber latex

Item#	Description	Packaging
Non-Ste	rile	
375S	Shirt, Small	10/BG, 5 BG/CS
375M	Shirt, Medium	10/BG, 5 BG/CS
375L	Shirt, Large	10/BG, 5 BG/CS
375XL	Shirt, X-Large	10/BG, 5 BG/CS
375XXL	Shirt, XX-Large	10/BG, 5 BG/CS
380S	Pants, Small	10/BG, 5 BG/CS
380M	Pants, Medium	10/BG, 5 BG/CS
380L	Pants, Large	10/BG, 5 BG/CS
380XL	Pants, X-Large	10/BG, 5 BG/CS
380XXL	Pants, XX-Large	10/BG, 5 BG/CS

Disposable Coveralls

Made of durable spunbonded polypropylene

Style Guide



Wrist Style

- · Elastic wrist and ankle cuffs
- Front zip closure
- · Available in two different colors





• Not made with natural rubber latex

Item#		Description	Packaging
	Non-Sterile		
	382XL	White, XL	5/BG, 5 BG/CS
	382XXL	White, XXL	5/BG, 5 BG/CS
	382XXXL	White, XXXL	5/BG, 5 BG/CS
	392XL	Blue, XL	5/BG, 5 BG/CS



Bouffant Caps

Made of a comfortable spunbonded polypropylene





321-10

- Cool and can be worn for hours
- Not made with natural rubber latex

Item#	Description	Packaging
Non-Sterile		
321B	21", Blue	100/BX, 5 BX/CS
321-10	21", Accordion Style, Blue	100/BG, 10 BG/CS
324B	24", Blue	100/BX, 5 BX/CS
324-10	24", Accordion Style, Blue	100/BG, 10 BG/CS

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Surgeon Caps

Made of a comfortable spunbonded polypropylene



- Built in sweat band helps to control sweat and moisture inside the cap
- Cap is soft and absorbent
- Not made with natural rubber latex

Item#	Description	Packaging
Non-Sterile		
312	Surgeons Cap	100/BX, 5 BX/CS

Beard Covers

Made of spunbonded polypropylene



- Provides full coverage of facial hair
- Lightweight and breathable
- Elastic band allows for a comfortable fit
- Not made with natural rubber latex

Item#	Packaging	
Non-Steril	е	
361	Universal, White	100/BG, 10 BG/CS

Shoe Covers

Made of spunbonded polypropylene



- Non-skid to provide better traction
- Not made with natural rubber latex

Item #DescriptionPackagingNon-Sterile350-10Non-Skid, Blue100/BG, 10 BG/CS

Boot Covers

Multi-layer SMS with a PE film coating





- Covers the shoe and lower portion of the leg
- Ultrasonic sealed seams
- Tie at ankle for a comfortable and adjustable fit
- Includes 2 black anti-slip strips on the bottom
- Not made with natural rubber latex

Item #DescriptionPackagingNon-Sterile355-15Universal, Non-Skid, Blue20/BG, 15 BG/CS



Patient Exam Wear

Made of spunbonded polypropylene

- Gown has open back with belt
- Gown also available in a deluxe version with neck tie
- Shorts have elastic waist and no pockets
- Not made with natural rubber latex

Item #	Description	Packaging
Non-St	terile	
304	Exam Gown, Dark Blue	10/BG, 5 BG/CS
305	Deluxe Exam Gown, Dark Blue	10/BG, 5 BG/CS
360	Shorts, Unisize, Dark Blue	10/BG, 5 BG/CS



Lab Coats

Multi-layer SMS material to provide quality and comfort

- Full length with knit collar and cuff
- Convenient hang tab and size tag sewn into back of coat
- White
- Not made with natural rubber latex

Item# Description		Packaging
Non-Ste	erile - Without Pockets	
340	Small	10/BG, 5 BG/CS
341	Medium	10/BG, 5 BG/CS
342	Large	10/BG, 5 BG/CS
343	XL	10/BG, 5 BG/CS
344	XXL	10/BG, 5 BG/CS
345	XXXL	10/BG, 5 BG/CS
Non-Ste	erile - With Pockets	
340P	Small	10/BG, 5 BG/CS
341P	Medium	10/BG, 5 BG/CS
342P	Large	10/BG, 5 BG/CS
343P	XL	10/BG, 5 BG/CS
344P	XXL	10/BG, 5 BG/CS
345P	XXXL	10/BG, 5 BG/CS



FITME Lab Coats & Jackets

- Unique 3-position adjustable waist band design provides a truly custom fit
- Knit cuffs and collar
- Snap front
- 2 hip & 1 chest pocket
- Premium SMS material, soft, breathable & fluid resistant
- Washable and autoclavable up to 5 times
- Not made with natural rubber latex

Packaging: 10/BG - 5 BG/CS





Lab Jackets • Same features as lab coats but 25% shorter length

Size	Black*	Sky Blue	White	Ciel Blue	Purple/Lavender	Teal/Green	Raspberry Pink	Bubblegum Pink
Small	UGJ-6500-S	UGJ-6501-S	UGJ-6502-S	UGJ-6503-S	UGJ-6504-S	UGJ-6505-S	UGJ-6509-S	UGJ-6510-S
Medium	UGJ-6500-M	UGJ-6501-M	UGJ-6502-M	UGJ-6503-M	UGJ-6504-M	UGJ-6505-M	UGJ-6509-M	UGJ-6510-M
Large	UGJ-6500-L	UGJ-6501-L	UGJ-6502-L	UGJ-6503-L	UGJ-6504-L	UGJ-6505-L	UGJ-6509-L	UGJ-6510-L
X-Large	UGJ-6500-XL	UGJ-6501-XL	UGJ-6502-XL	UGJ-6503-XL	UGJ-6504-XL	UGJ-6505-XL	UGJ-6509-XL	UGJ-6510-XL
2X-Large	UGJ-6500-XXL	UGJ-6501-XXL	UGJ-6502-XXL	UGJ-6503-XXL	UGJ-6504-XXL	UGJ-6505-XXL	UGJ-6509-XXL	UGJ-6510-XXL



Size	Black*	Sky Blue	White	Ciel Blue	Purple/Lavender	Teal/Green	Raspberry Pink	Bubblegum Pink
Small	UGC-6600-S	UGC-6601-S	UGC-6602-S	UGC-6603-S	UGC-6604-S	UGC-6605-S	UGC-6609-S	UGC-6610-S
Medium	UGC-6600-M	UGC-6601-M	UGC-6602-M	UGC-6603-M	UGC-6604-M	UGC-6605-M	UGC-6609-M	UGC-6610-M
Large	UGC-6600-L	UGC-6601-L	UGC-6602-L	UGC-6603-L	UGC-6604-L	UGC-6605-L	UGC-6609-L	UGC-6610-L
X-Large	UGC-6600-XL	UGC-6601-XL	UGC-6602-XL	UGC-6603-XL	UGC-6604-XL	UGC-6605-XL	UGC-6609-XL	UGC-6610-XL
2X-Large	UGC-6600-XXL	UGC-6601-XXL	UGC-6602-XXL	UGC-6603-XXL	UGC-6604-XXL	UGC-6605-XXL	UGC-6609-XXL	UGC-6610-XXL

ASTM LEVEL 1

Surgical Masks

3-ply pleated lightweight, breathable material





- BFE of ≥ 99%
- Meets ASTM Level 1 standards
- Available in earloop or tie on with flexible nosepiece
- Not made with natural rubber latex

Description	Packaging
rile	
Tie, Blue	50/BX, 6 BX/CS
Ear Loop, Blue	50/BX, 6 BX/CS
Anti-Fog Surgical Mask with Tie Blue	50/BX, 6 BX/CS
	rile Tie, Blue Ear Loop, Blue

Performance Characteristics	Test Standard Methods	ASTM Level 1 Requirements
Bacterial Filtration Efficiency Performance (BFE) (%)	ASTM F2101	≥ 95%
Particulate Filtration Efficiency Performance (PFE) (%)	ASTM F2299	≥ 95%
Differential Pressure (Delta-P) (mm H2O/cm2)	MIL-M-36945C EN 14683	< 5.0
Fluid Resistance Performance (mmHg)	ASTM 1862	80 mmHg
Flammability	16 CFR part 1610	Class I No Flame Spread

ASTM LEVEL 2

Surgical Masks

3-ply pleated lightweight, breathable material



- BFE of ≥ 99%
- Meets ASTM Level 2 standards
- Flexible nosepiece
- Not made with natural rubber latex

Item#	Description	Packaging
Non-Ste	rile	
1580	Ear Loop, Blue	50/BX, 12 BX/CS

Performance Characteristics	Test Standard Methods	ASTM Level 2 Requirements
Bacterial Filtration Efficiency Performance (BFE) (%)	ASTM F2101	≥ 98%
Particulate Filtration Efficiency Performance (PFE) (%)	ASTM F2299	≥ 98%
Differential Pressure (Delta-P) (mm H2O/cm2)	MIL-M-36945C EN 14683	< 5.0
Fluid Resistance Performance (mmHg)	ASTM 1862	120 mmHg
Flammability	16 CFR part 1610	Class I No Flame Spread

ASTM LEVEL 3

Surgical Masks

3-ply pleated lightweight, breathable material



- BFE of ≥ 99%
- Meets ASTM Level 3 standards
- Earloop with flexible nosepiece
- Not made with natural rubber latex

Item #	Description	Packaging
Non-Sterile		
1590	Earloop, Blue	50/BX, 12 BX/CS



Face Masks

Ultra soft inner layer with superior breathability



Flex Mask Level 1

- Meets and/or exceeds ASTM Level 1 Standards
- 3-Layer, 4-fold
- Pop-out flex center strip

Item#	Description	Packaging
ULM-6181	Blue	50/BX, 20 BX/CS
ULM-6182	White	50/BX, 20 BX/CS
ULM-6184	Lavender	50/BX, 20 BX/CS
ULM-6185	Green	50/BX, 20 BX/CS
ULM-6189	Pink	50/BX, 20 BX/CS



FluidBloq Mask Level 3

- Meets and/or exceeds ASTM Level 3 Standards
- 4-Layer, 4-fold
- FluidBloq mesh layer provides superior fluid resistance

Item#	Description	Packaging
ULM-6381	Blue	50/BX, 20 BX/CS
ULM-6382	White	50/BX, 20 BX/CS
ULM-6389	Pink	50/BX, 20 BX/CS
ULM-6391	Blue, with Shield	25/BX, 10 BX/CS



Face Masks

Ultra soft inner layer with superior breathability

ASTM Rated Level 1

Black Ear-Loop Face Masks

- Meets and/or exceeds ASTM Level 1 Standards
- 4-Layer, 3-fold

Item#ASTM RatedPackagingULM-6180Level 150/BX, 20 BX/CS



ASTM Rated Level 3

Black Ear-Loop Face Masks

- Meets and/or exceeds ASTM Level 3 Standards
- 4-Layer, 4-fold

Item#	ASTM Rated	Packaging
ULM-6372	Level 3 UniMals	40/BX, 20 BX/CS
ULM-6380	Level 3 Black Cat	50/BX, 20 BX/CS



Face Shield

Clear polyethylene for optimal visibility



- Double-sided anti-fog
- Foam headband for gentle comfort
- Protection from splashing or spraying
- Not made with natural rubber latex

	Item#	Packaging	
Non-Steri		rile	
	CM-105	Face Shield, Full Length	5/BG, 40 BG/CS



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