



Better Health. Better Future.

# 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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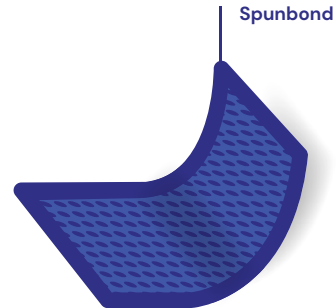


# Material Descriptions

## Spunbonded Polypropylene (SPP)

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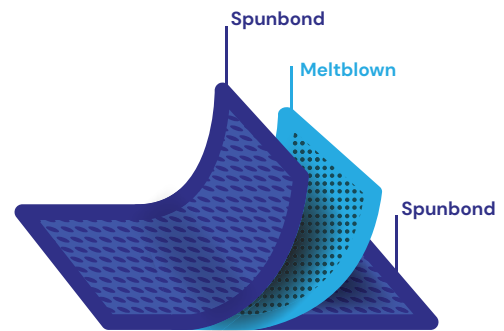
Single layer, lightweight material that offers basic coverage



## Spunbond + Meltblown + Spunbond (SMS)

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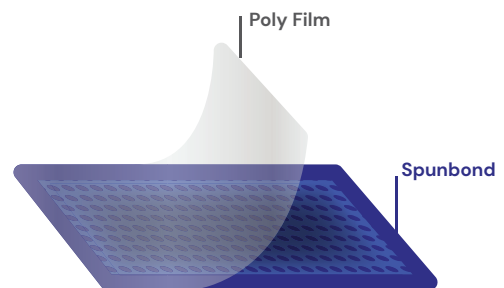
Multi layer material comprised of spunbond polypropylene with a middle layer of meltblown polypropylene that offers a stronger fluid and particulate barrier



## Spunbonded Polypropylene + Polyethylene (SPP+PE)

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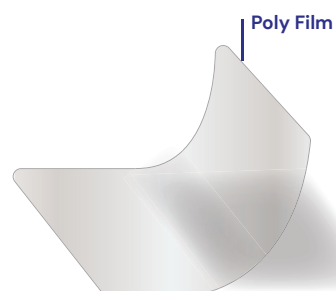
Spunbonded polypropylene that is coated with polyethylene for added fluid protection



## Chlorinated Polyethylene (CPE)

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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 health-care 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 PB70 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 definition	Requirement	Anticipated fluid exposure
<b>AAMI Level 1</b>	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
<b>AAMI Level 2</b>	Water resistance: Impact penetration AATCC 42 Water resistance: Hydrostatic pressure AATCC 27	AATCC 42 Measures the resistance of fabrics to the liquid penetration of water by impact  AATCC 127 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
<b>AAMI Level 3</b>	Water resistance: Impact penetration AATCC 42 Water resistance: Hydrostatic pressure AATCC 27	AATCC 42 Measures the resistance of fabrics to the liquid penetration of water by impact  AATCC 127 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
<b>AAMI Level 4</b>	ASTM F1671, Standard Test Method for Resistance of Materials 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

# Isolation Gowns

Made of high quality spunbonded polypropylene

## Style Guide



Wrist Style



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
<b>Non-Sterile</b>		
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 polypropylene with a polyethylene coating

## Style Guide



Wrist Style



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
<b>Non-Sterile</b>		
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

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
315	Multi-Layer Isolation Gown, Yellow	10/BG, 10 BG/CS
315-GSS	Multi-Layer Isolation Gown, Yellow	10/BG, 10 BG/CS

## Style Guide



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 donning
- Open back style provides comfortable fit
- Not made with natural rubber latex
- Gown material meets AAMI PB70 Standard for Level 2

Item #	Description	Packaging
<b>Non-Sterile</b>		
307R	CPE Gown, Regular	15/BG, 5 BG/CS
307XL	CPE Gown, XL	15/BG, 5 BG/CS

## Style Guide



Wrist Style



Neck Style



**AAMI LEVEL 1**

# Isolation Gowns

Made of multi-ply SMS material

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- 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

**Style Guide**



Wrist Style



Neck Style

Item #	Description	Packaging
<b>Non-Sterile</b>		
308	Level 1 Isolation Gown, Universal, Yellow	10/BG, 10 BG/CS
308XL	Level 1 Isolation Gown, XL, Yellow	10/BG, 10 BG/CS



**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
<b>Non-Sterile</b>		
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

**Style Guide**



Wrist Style



Neck Style



**AAMI LEVEL 2**

# Isolation Gowns

Made of multi-ply SMS material

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
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
309TXXL-GSS	Level 2 Isolation Gown, XXL, Yellow	10/BG, 10 BG/CS

**Style Guide**



Wrist Style



Neck Style







# Knit Cuff Isolation Gowns

Made of high quality and  
heavyweight SMS material

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
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



White



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                 | • Fluorouracil        |
| • Cisplatin                  | • Ifosfamide          |
| • Cyclophosphamide           | • Methotrexate        |
| • Cytarabine                 | • Mitomycin C         |
| • Dacarbazine                | • Mitoxantrone        |
| • Daunorubicin Hydrochloride | • Paclitaxel          |
| • Doxorubicin Hydrochloride  | • Thiotepa            |
| • Etoposide                  | • Vincristine Sulfate |

## Style Guide



Wrist Style

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



# 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
<b>Non-Sterile</b>		
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
<b>Non-Sterile</b>		
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
<b>Non-Sterile</b>		
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



321B



321-10

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
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

# Surgeon Caps

Made of a comfortable spunbonded polypropylene

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- 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
312	Surgeons Cap	100/BX, 5 BX/CS

# Beard Covers

Made of spunbonded polypropylene

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

Item #	Description	Packaging
	<b>Non-Sterile</b>	
361	Universal, White	100/BG, 10 BG/CS

# Shoe Covers

Made of spunbonded polypropylene

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
350	Non-Skid, Blue	100/BX, 3 BX/CS
350-10	Non-Skid, Blue	100/BG, 10 BG/CS

# Boot Covers

Multi-layer SMS with a PE film coating

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- 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 #	Description	Packaging
355-15	Universal, Non-Skid, Blue	20/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
<b>Non-Sterile</b>		
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













# 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



## Lab Coats • Same features as lab jackets but 25% longer length

								
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



Tie On



Ear Loop



Anti-Fog with Tie

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

Item #	Description	Packaging
<b>Non-Sterile</b>		
1540	Tie, Blue	50/BX, 6 BX/CS
1541	Ear Loop, Blue	50/BX, 6 BX/CS
1550	Anti-Fog Surgical Mask with Tie Blue	50/BX, 6 BX/CS

Performance Characteristics	Test Standard Methods	ASTM Level 1 Requirements
Bacterial Filtration Efficiency Performance (BFE) (%)	ASTM F2101	$\geq 95\%$
Particulate Filtration Efficiency Performance (PFE) (%)	ASTM F2299	$\geq 95\%$
Differential Pressure (Delta-P) (mm H <sub>2</sub> O/cm <sup>2</sup> )	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  $\geq 99\%$
- Meets ASTM Level 2 standards
- Flexible nosepiece
- Not made with natural rubber latex

Item #	Description	Packaging
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	$\geq 98\%$
Particulate Filtration Efficiency Performance (PFE) (%)	ASTM F2299	$\geq 98\%$
Differential Pressure (Delta-P) (mm H <sub>2</sub> O/cm <sup>2</sup> )	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



Ear Loop

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

Item #	Description	Packaging
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-6186	Yellow	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 Rated	Packaging
ULM-6180	Level 1	50/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

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

Item #	Description	Packaging
	<b>Non-Sterile</b>	
CM-105	Face Shield, Full Length	5/BG, 40 BG/CS





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