# Personal Protective Equipment

Face Masks

**o**aspensurgical<sub>®</sub>



Aspen Surgical strives for unmatched quality and unparalleled dependability with brands like Bard-Parker®, Colby<sup>TM</sup>, Precept®, Protek®, Stork®, SurgiSafe®, WriteSite®, and more. Aspen Surgical is a leading provider of surgical essentials, PPE, ultrasound imaging accessories, and labor and delivery disposables. We got here by providing solutions that are as effective as they are trusted. With decades of expertise in the operating rooms, we are not always recognized by name, but our reputation is always at hand. And although we have been supporting medical teams for many years, we never stop evolving, looking ahead, and expanding our reach.

Learn more about what Aspen Surgical has to offer in the pages of this catalog, or online at www.aspensurgical.com





### **Table of Contents**

### ASTM Standards Overview... 6

ASTM F2100 Face Mask Standards pg... 6

#### Comfort Face Masks... 7-8

Isolation Face Mask pg... 7 Children's Face Mask pg... 7 Standard Surgical Face Mask pg... 8

### ASTM Level 1 Face Masks... 9-15

Procedure Face Mask pg... 9-10 Surgical Face Mask pg... 10-11 Surgical Specialty Face Mask pg... 12-15

### ASTM Level 2 Face Masks... 16-19

Procedure Face Mask pg... 16 Surgical Face Mask pg... 17-19

### ASTM Level 3 Face Masks... 20-26

Procedure Face Mask pg... 20-22 Surgical Face Mask pg... 23-25 Surgical Specialty Face Mask pg... 25-26

### Facial Protection... 27

Face Shields pg... 27 Eye Shields pg... 27



Aspen Surgical Products, Inc. Headquarters, Caledonia, Michigan

Precept®, Comfort Cool™, Comfort Plus™, DualGard™, FluidGard®, FluidPouch™, Foam Shield™, and Fog-Shield® are trademarks or registered trademarks of Aspen Surgical Products, Inc.

 $\ensuremath{\texttt{@}}$  2021 Aspen Surgical Products, Inc. All rights reserved.



### **ASTM Standards Overview**

### ASTM F2100 Face Standards

Three levels of protection are derived from standards that measure five performance characteristics:

- Fluid Penetration Resistance *How well the mask protects against blood or other potentially infectious fluids.*Measures resistance at one of three velocities corresponding to human blood pressures; 80, 120, and 160 mmHg.
- Bacterial Filtration Efficiency (BFE) How well the mask protects against harmful bacteria.

  Effectiveness is measured using bacteria with a mean particle size of 3.0 µm (microns) ± 0.3 µm.
- Sub-micron Particulate Filtration Efficiency (PFE) How well the mask protects against harmful aerosol particles.

  Effectiveness is measured using particulates down to the size of 0.1 µm (microns).
- Differential Pressure (Delta P, or ΔP) How breathable is the mask.

  Measures resistance to air flow—the lower the number, the higher the air flow and, therefore, breathability.
- Flame Resistance *Measures the potential burn rate of the mask.*Materials must meet Class 1 requirements indicating no unusual burning characteristics.

Differences between levels and how that affects protection & comfort



- Designed for lower risk fluid environments
- Provides good bacterial and particle filtration
- Greater comfort and breathability

FUNCTION	ASTM F2100 STANDARD		MANCE	BEST
	SIANDARD	GOOD	BETTER	BEST
Fluid Resistance	80 mmHg	0	, with	
Bacterial Filtration	≥95%			
Particle Filtration	>95%	0	0	
Breathability	< 5 mm H2O/cm2	96	16	16
Flame Resistance	Class 1		<b>®</b>	



- Designed for moderate to high risk fluid environments
- Provides excellent bacterial and particle filtration
- Good balance of performance and comfort

1 2	Level 3
-----	---------

- Designed for high risk fluid environments
- Provides excellent bacterial and particle filtration
- Maintains breathability while providing the highest level of fluid protection

FUNCTION	ASTM F2100 STANDARD	PERFO GOOD	RMANCI BETTER	E BEST
Fluid Resistance	120 mmHg	٥	٥	
Bacterial Filtration	≥98%			
Particle Filtration	>98%	$\bigcirc$	$\circ$	$\bigcirc$
Breathability	< 6 mm H2O/cm2	၅၆	ใ	

Class 1

Flame Resistance

FUNCTION	ASTM F2100 STANDARD	PERFO	RMANC	E BEST
Fluid Resistance	160 mmHg	٥	٥	٥
Bacterial Filtration	≥98%			
Particle Filtration	>98%	$\bigcirc$	$\circ$	$\circ$
Breathability	< 6 mm H2O/cm2	16	96	
Flame Resistance	Class 1			



### Comfort Masks

Comfort Isolation, Procedure and Surgical masks provide wear with soft comfortable protection as well as excellent bacterial (BFE) and particulate (PFE) filtration efficiencies. Integrated layers work together to provide masks that are soft, breathable, and cool. Comfort, Isolation, and Procedure masks have earloops that are non-irritating and exhibit excellent elasticity and durability. Comfort Surgical masks, available in pouch and horizontal tie styles, incorporate inner facing materials with excellent fiber pin-down, which helps prevent facial irritation. Child friendly, child sized earloop masks, and adult procedure masks have colorful fun prints to encourage compliance. Child size improves fit and protection for children.

### Isolation and Children's Masks



### Precept® Isolation Mask Product Details

- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15100	Isolation Mask	Yellow	50/Box	500/Case
15101	Isolation Mask	Blue	50/Box	500/Case



#### Precept® KittyKare™ Procedure Mask Product Details

- Child-friendly printed outer facing
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15130	Procedure Mask	KittyKare™	50/Box	500/Case



## Precept® Children's Mask® Product Details

- Child-sized to improve fit for children
- Child-friendly printed outer facing
- Soft comfortable earloops provide easier donning
- Made in North America
- 75/Box, 10/Boxes, 750/Case
- Not made with natural rubber latex

©The Centers for Disease Control and Prevention (CDC) recommends the use of face masks in healthcare settings for all patients exhibiting symptoms of a respiratory infection. Precept's child sized face masks (15150) are designed specifically to be used by children ages 3-12, to decrease transmission of respiratory infections.

Part No.	Style	Color	Packaging	Qty
15150	Children's Mask	Smiley Face	75/Box	750/Case



### **Comfort Masks**

### **Standard Surgical Masks**



#### Precept® Lite Pouch Surgical Mask **Product Details**

- Pouch style mask provides off the face design giving more room to breathe
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15220	Surgical Mask	Blue	50/Box	300/Case



### Precept® Lite & Cool Horizontal Tie Surgical Mask **Product Details**

- Wider design provides more facial coverage than standard sized masks
- Soft longer horizontal ties promote a secure and comfortable fit
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Made in North America
- 50/Box, 12/Boxes, 600/Case
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15250	Surgical Mask	Blue	50/Box	600/Case



### **Procedure Face Masks**

Precept ASTM F2100 Level 1 face masks are designed for lower risk fluid environments, providing good protection with filtration efficiencies (BFE and PFE) exceeding >97%, and all masks meet Class 1 flame resistance requirements. Precept Level 1 face masks are available in a variety of styles including surgical and procedure with and without extended shields. All masks have an enclosed malleable nose piece to ensure a snug, yet comfortable fit.

Complies with ASTM F2100 Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 95\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{):} < 5$ Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks



#### Precept® Fluid Resistant Procedure Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15110	Procedure Mask	Yellow	50/Box	500/Case
15111	Procedure Mask	Blue	50/Box	500/Case
15118	Procedure Mask	Blue	50/Box	500/Case Bulk
15120	Procedure Mask	Blue	50/Box	500/Case
15121	Procedure Mask	Yellow	50/Box	500/Case



### Precept® Fluid Resistant Procedure Mask with Shield **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty	
15115	Procedure Mask w/Shield	Blue	25/Box	100/Case	



### Procedure and Surgical Face Masks

Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @ 3.0 µm: ≥ 95% PFE (%) @ 0.1 µm: ≥ 95% ΔP (mm H<sub>2</sub>0/cm<sup>2</sup>): < 5 Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks





- Complies with ASTM F2100 Level 1 Requirements
- Coated film shield with proprietary anti-glare, anti-fog treatment provides enhanced clarity
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15116	Procedure Mask w/Shield	Blue	25/Box	100/Case

### Fluid Resistant Surgical Face Masks





### Precept® Lite & Cool Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15200	Surgical Mask	Blue	50/Box	300/Case





#### Precept® Standard Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15201	Surgical Mask	Blue	50/Box	300/Case



### **Surgical Face Masks**

Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @ 3.0  $\mu$ m:  $\geq$  95% PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta$ P (mm H<sub>2</sub>0/cm<sup>2</sup>): < 5 Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks





#### Precept® Comfort-Cool™ Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3010 Surgical Mask	Blue	50/Box	300/Case





#### Precept® Comfort-Plus™ Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3110	Surgical Mask	Blue	50/Box	300/Case





11

# Precept® Lite & Cool Surgical Mask with Anti-Glare Shield Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Coated film shield with proprietary anti-glare, anti-fog treatment provides enhanced clarity
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15206	Surgical Mask	Blue	25/Box	100/Case



### Surgical Specialty Face Masks

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 95\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 5$ Flame Spread: Class 1



### Fluid Resistant Surgical Specialty Face Masks





### Precept® Foam Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Fog-Shield® anti-fog foam inhibits eyewear fogging improving vision
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No	. Style	Color	Packaging	Qty
15210	Surgical Specialty Mask	Blue	50/Box	300/Case





#### Precept® Film Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Anti-fog film inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15211	Surgical Specialty Mask	Green	50/Box	300/Case





### Precept® Tape Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Anti-fog tape inhibits eyewear fogging to improve vision
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

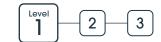
Part No.	Style	Color	Packaging	Qty
15212	Surgical Specialty Mask	Green	50/Box	300/Case



### Surgical Specialty Face Masks

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 95\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 5$ Flame Spread: Class 1



### Fluid Resistant Surgical Specialty Face Masks





#### Precept® Sensitive Skin Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Color-free face mask with specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15215	Surgical Specialty Mask	White	50/Box	300/Case





#### Precept® Sensitive Skin Foam Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Color-free face mask with specially designed inner facing improves comfort
- Anti-fog foam inhibits eyewear fogging to improve vision
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty	
5216	Surgical Specialty Mask	White	50/Box	300/Case	





#### Precept® Sensitive Skin Plus Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 1 Requirements
- Color-free face mask with specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3130	Surgical Specialty Mask	White	50/Box	300/Case



### Surgical Specialty Face Masks

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @ 3.0  $\mu$ m:  $\geq$  95% PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta$ P (mm H<sub>2</sub>0/cm<sup>2</sup>): < 5 Flame Spread: Class 1



### Fluid Resistant Surgical Specialty Face Masks





### Precept® Comfort-Plus™ Surgical Mask with Stretch Knit Ties

#### Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn stretch knit ties provide a secure and comfortable fit
- Made in North America
- 50/Box, 5/Boxes, 250/Case
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3112	Surgical Specialty Mask	Blue	50/Box	250/Case





#### Precept® Comfort-Plus™ Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3120 Surgical Specialty Mask	Green	50/Box	300/Case





14

### Precept® Comfort-Plus™ Surgical Mask with Stretch Knit Ties Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn stretch knit ties provide a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3122	Surgical Specialty Mask	Green	50/Box	250/Case



### Surgical Specialty Face Masks

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @ 3.0  $\mu$ m:  $\geq$  95% PFE (%) @ 0.1  $\mu$ m:  $\geq$  95%  $\Delta$ P (mm H<sub>2</sub>0/cm<sup>2</sup>): < 5 Flame Spread: Class 1



### Fluid Resistant Surgical Specialty Face Masks





#### Precept® Foam Fog-Shield® Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Fog-Shield® anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Strong polyester ties provide a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3320	Surgical Specialty Mask	Green	25/Box	150/Case





### Precept® Tape Fog-Shield® Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Fog-Shield® anti-fog tape inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote secure comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3321	Surgical Specialty Mask	Green	50/Box	250/Case





#### Precept® Tape Fog-Shield® Surgical Mask Product Details

- Complies with ASTM F2100 Level 1 Requirements
- Fog-Shield® anti-fog tape inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Strong polyester ties provide a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3322 Surgical Specialty Mask	Green	50/Box	250/Case



Precept ASTM F2100 Level 2 face masks are designed for moderate to high risk fluid environments, providing good protection with filtration efficiencies (BFE and PFE) exceeding >98%, and all masks meet Class 1 flame resistance requirements. Precept Level 2 face masks are available in a variety of styles including surgical and procedure with and without extended shields. All masks are sonic welded and have and enclosed malleable nosepieces to ensure a snug, yet comfortable fit.

Complies with ASTM F2100 Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks





### Precept® FluidGard® 120 Procedure Mask **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No	. Style	Color	Packaging	Qty
15900	Procedure Mask	Blue	50/Box	500/Case





#### Precept® FluidGard® 120 Anti-Fog Procedure Mask with **Extended Shield Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No	. Style	Color	Packaging	Qty
15910	Procedure Mask	Blue	25/Box	100/Case



### Fluid Resistant Face Masks

Complies with ASTM F2100 Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks





### Precept® FluidGard® 120 Horizontal Tie Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Wider design provides more facial coverage than standard
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer horizontal ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15251	Surgical Mask	Blue with Pattern	50/Box	600/Case





#### Precept® FluidGard® 120 FluidPouch™ Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Pouch style mask provides off the face design giving more room to breathe
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15820	Surgical Mask	Blue with Pattern	50/Box	300/Case





### Precept® FluidGard® 120 Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15920	Surgical Mask	Blue	50/Box	300/Case



#### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1 µm: ≥ 98%  $\Delta P \text{ (mm H}_2\text{O/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks





### Precept® FluidGard® 120 Horizontal Tie Surgical Mask with Anti-Glare Shield **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Coated film shield with proprietary anti-fog, anti-glare treatment provides enhanced clarity
- Wider design provides more facial coverage than standard sized masks
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer horizontal ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15255	Surgical Mask	Blue with Pattern	25/Box	100/Case





### Precept® FluidGard® 120 FluidPouch™ Surgical Mask with Anti-Glare Shield

#### **Product Details**

- Complies with ASTM F2100 Level 2 Requirements
- Coated film shield with proprietary anti-glare, anti-fog treatment provides enhanced clarity
- Pouch style mask provides off the face design giving more room to breathe
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

I	Part No.	Style	Color	Packaging	Qty
-	15830	Surgical Mask	Blue with Pattern	25/Box	100/Case



### Fluid Resistant Face Masks

### Complies with ASTM F2100

Fluid Resistance (mmHg): 80 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks





### **Extended Shield Product Details**

Precept® FluidGard® 120 Anti-Fog Surgical Mask with

- Complies with ASTM F2100 Level 2 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No	. Style	Color	Packaging	Qty
15930	Surgical Mask	Blue	25/Box	100/Case



ASTM F2100 Level 3 face masks are designed for high risk fluid environments, providing excellent fluid protection and filtration efficiencies (BFE and PFE) while maintaining excellent breathability. Aspen Level 3 face masks are available in a variety of styles including surgical and procedure with and without extended shields. All masks have an enclosed malleable nose piece to ensure a snug, yet comfortable fit.

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks



#### Precept® FluidGard® 160 Procedure Mask **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
14400	Procedure Mask	Blue	50/Box	500/Case
15300	Procedure Mask	Blue Diamond	50/Box	500/Case



#### Precept® FluidGard® 160 Anti-Fog Procedure Mask **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
14401	Procedure Mask	Blue	50/Box	500/Case
15301	Procedure Mask	Blue Diamond	50/Box	500/Case



### Fluid Resistant Face Masks

Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks



### Precept® FluidGard® 160 Anti-Fog Procedure Mask with **Extended Shield**

#### **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
14410	Procedure Mask	Blue	25/Box	100/Case
15310	Procedure Mask	Blue Diamond	25/Box	100/Case



Level

21

### Precept® FluidGard® 160 Anti-Fog Procedure Mask with **Anti-Glare Shield Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Coated film shield with proprietary anti-glare, anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15311	Procedure Mask	Blue Diamond	25/Box	100/Case



#### Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Procedure Face Masks



### Precept® DualGard™ Foam Shield™ Anti-Fog **Procedure Mask Product Details**

#### • Complies with ASTM F2100 Level 3 Requirements

- Foam Shield<sup>TM</sup> provides added comfort with a foam strip that keeps shield off forehead
- Snap-on anti-fog Foam Shield™ can be removed from mask if needed
- Anti-fog foam inhibits fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft comfortable earloops provide easier donning
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3347	Procedure Mask	Blue	25/Box	100/Case

### Fluid Resistant Surgical Face Masks



#### Precept® FluidGard® 160 Anti-Fog Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Anti-fog foam inhibits fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- 25/Box, 4/Boxes, 100/Case
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
14420	Procedure Mask	Blue	50/Box	300/Case
15320	Procedure Mask	Blue Diamond	50/Box	300/Case



### Fluid Resistant Face Masks

Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks



Level

#### Precept® DualGard™ High Filtration Surgical Mask **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn stretch knit ties provide a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3312 Surgical Mo	sk Blue Diamond	25/Box	100/Case



### Precept® FluidGard® 160 Anti-Fog Surgical Mask with **Extended Shield Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits eyewear fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
14430	Surgical Mask	Blue	25/Box	100/Case
15330	Surgical Mask	Blue Diamond	25/Box	100/Case



#### Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks





### Precept® FluidGard® 160 Anti-Fog Surgical Mask with Anti-Glare Shield

#### **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Anti-fog foam inhibits fogging to improve vision
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft longer ties promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
15331	Surgical Mask	Blue Diamond	25/Box	100/Case





### Precept® DualGard™ Surgical Mask with **Extended Shield Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Snap-on coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Snap-on extended shield can be removed from mask if needed
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn ties and bindings promote a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3344 Surgical Mask	Blue Diamond	25/Box	100/Case



### Fluid Resistant Face Masks

#### Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Face Masks



3

### Precept® DualGard™ Foam Shield™ Surgical Mask with Stretch Knit Ties **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- Foam Shield™ coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Soft sewn stretch knit ties provide a secure and comfortable fit
- Made in North America
- Not made with natural rubber latex

Part No.	Style	Color	Packaging	Qty
65-3348	Surgical Mask	Blue Diamond	25/Box	100/Case



Complies with ASTM F2100

Fluid Resistance (mmHg): 160 BFE (%) @  $3.0 \, \mu m$ :  $\geq 98\%$ PFE (%) @ 0.1  $\mu$ m:  $\geq$  98%  $\Delta P \text{ (mm H}_2\text{0/cm}^2\text{): } < 6$ Flame Spread: Class 1



### Fluid Resistant Surgical Specialty Face Masks

3





#### **Product Details**

- Complies with ASTM F2100 Level 3 Requirements
- > 99% efficiency filtering laser plume particles of 0.1 microns or larger
- Soft sewn stretch knit ties provide a secure and comfortable fit
- Specially designed inner facing improves comfort
- Integrated layers work together to maximize breathability
- Made in North America
- Not made with natural rubber latex

Part No. Style	Color	Packaging	Qty
65-3310 Surgical Mask	White	50/Box	250/Case



### **Facial Protection**

Full length and ¾ length face shields include a soft foam strip that cushions against the forehead, and the soft elastic headband helps provide a secure, comfortable fit. Each shield is treated with a specialty anti-fog coating to ensure optical clarity. Eyewear is lightweight and comfortable providing wrap around eye protection. Eye shield lenses are optically clear and anti-fog to provide enhanced clarity. The reusable frames are available in five attractive colors: Black, Blue, Green, Pink, and Purple. Users have the cost effective option of replacing frames and/or lenses. Face shields and eye shields are designed to be worn in conjunction with Aspen's various styles of face masks for added facial protection.

### Face Shields



### Precept® Face Shields **Product Details**

- Two sizes of face shields: 3/4 and full length
- Coated film shield with proprietary anti-fog treatment provides enhanced clarity
- Soft, comfortable foam strip
- Stretchable head band provides a secure fit
- Convenient individual packaging
- Made in North America
- Not made with natural rubber latex

Part No.	Size	Color	Packaging	Qty
15990	7½"	Clear	Individual	50/Case
15995	91/2"	Clear	Individual	50/Case

### **Eye Shields**



### Precept® Eye Shields **Product Details**

- Lightweight and comfortable providing wrap around eye protection
- Lenses are optically clear and anti-fog to provide enhanced clarity
- Reusable frames are available in five attractive colors
- Cost effective option of replaceable frames and/or lenses
- Made in North America
- Not made with natural rubber latex

Part No.	Description	Color	Packaging	Qty
1599A	Eye shield assembled glasses	Variety pack (black, blue, green, pink, & purple)	10/Bag	50/Case
1599F	Eye shield reusable frames	Variety pack (black, blue, green, pink, & purple)	10/Bag	100/Case
1599L	Eye shield replacement lenses	Clear	25/Envelope	250/Case

Aspen Surgical makes no representation or warranty that its products will provide absolute protection from contact or exposure to contaminants or blood, or eliminate the risk of contracting diseases of any nature. OSHA requires the employer to evaluate the task and type of exposure anticipated and select the appropriate personal protective equipment (PPE) that reduces the employee's exposure to potential hazards. Aspen Surgical reserves the right to make changes without notice in design, specifications and models.

 $\label{eq:precept-problem} Precept^{\scriptsize @}, Comfort Cool^{\scriptsize \ensuremath{\mathsf{IM}}}, Comfort Plus^{\scriptsize \ensuremath{\mathsf{IM}}}, DualGard^{\scriptsize \ensuremath{\mathsf{IM}}}, FluidPouch^{\scriptsize \ensuremath{\mathsf{IM}}}, Foam Shield^{\scriptsize \ensuremath{\mathsf{IM}}}, Fog-Shield^{\scriptsize \ensuremath{\mathsf{IM}}} and KittyKare^{\scriptsize \ensuremath{\mathsf{IM}}} are trademarks or registered trademarks of Aspen Surgical Products, Inc.$ 

©2022 Aspen Surgical Products, Inc. ALL RIGHTS RESERVED. M-SM-CAT-1051593 rev 1 04-JAN-2022 ENG – US

For further information about this product or a service, please contact your local Aspen Surgical representative or visit our webpage:

USA 616.698.7100 Canada 888.364.7004 www.aspensurgical.com

