

# Critical Cover® Face Masks

AlphaProTech designs and manufactures a wide range of protective Face Masks and Face Shields for the Laboratory, Cleanroom and light Industrial markets. With a variety of protective products and configurations, we have just the right one for your specific environment and/or application.

Many of our Face Masks incorporate AlphaProTech's patented and integrated Magic Arch® and PFL® (Positive Facial Lock®) feature that enhance user comfort and product performance. Most AlphaProTech Face Masks are ASTM-F2100 Compliant.

PFL® Mask



N-95 Particulate Respirator



ShieldMate®





## CRITICAL COVER® PFL® FACE MASKS *BREATHE EASIER AND SAFER*

### FEATURES & BENEFITS

The innovative and patented Positive Facial Lock® (PFL®) feature utilizes our exclusive Twist-Seal® technology that allows the user to create a custom fit each and every time. This unique feature significantly reduces the possibility of the user inhaling airborne contaminants and creates a positive seal to a variety of facial sizes and features. Additionally, the integrated Magic Arch® prevents the 8" mask from coming in contact with the user's nose and mouth thereby making it easier to breathe while enhancing filtration efficiency. The materials used in the PFL masks are fluid resistant and create a durable exterior and a soft, comfortable interior. Multiple colors and two styles to choose from: Headband or Ear Loop. Made in the USA. ASTM F2100 Compliant Level 3 mask.

#### PFL Ear Loop Masks Styles/Sizes Part No. Color

615	Blue
615 BS	Blue Stripe
615 PD	Purple Designer
615 PK	Pink Stripe

300/case (6 boxes of 50)

#### PFL Headband Masks Styles/Sizes Part No. Color

608	Blue
608 BS	Blue Stripe
608 PD	Purple Designer

300/case (6 boxes of 50)

#### Styles/Sizes Part No. Color

9608	White
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Cleanroom Packaging 300/case (6 bags of 50)



## CRITICAL COVER® PFL® FACE MASKS WITH NO MAGIC ARCH® *BREATHE EASIER AND SAFER*

### FEATURES & BENEFITS

PFL (Positive Facial Lock®) masks feature our exclusive Twist-Seal® chin piece which allows a custom fit to any size face, reducing potential for small particles to be inhaled around the borders of the facemask. This unique design virtually eliminates gaps at the border of the mask. The materials used in this 8" PFL mask is fluid resistant and create a durable exterior and a soft, comfortable interior. Two styles to choose from: Headband or Ear Loop. Made in the USA. ASTM F2100 Compliant Level 3 mask.

#### PFL Ear Loop Masks Styles/Sizes Part No. Color

115	Blue
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300/case (6 boxes of 50)

#### PFL Headband Masks Styles/Sizes Part No. Color

108	Blue
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300/case (6 boxes of 50)

#### Styles/Sizes Part No. Color

9908	Blue
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Cleanroom Packaging 300/case (6 bags of 50)



## CRITICAL COVER® PFL® LASER FACE MASKS *PFL® TECHNOLOGY AND LASER PLUME PROTECTION*

### FEATURES & BENEFITS

The PFL Laser mask effectively filters plumes during laser surgery. The mask utilizes Positive Facial Lock® technology with an integrated Twist-Seal® chin piece in the facemask to give the user a custom fit each time. The PFL® design helps eliminate the potential of inhaling airborne contaminants while maintaining a comfortable seal to the user's face. The patented and integrated Magic Arch® technology prevents the mask from coming in contact with the user's nose and mouth thereby making it easier to breathe while enhancing filtration efficiency. This 8" durable, fluid resistant mask has a smooth, soft interior for ultimate comfort. Made in the USA. ASTM F2100 Compliant Level 3 mask.

#### PFL Laser Headband Masks Styles/Sizes

Part No.	Color
638	Silver Stripe

210/case (6 boxes of 35)



## CRITICAL COVER® PFL® N-95 PARTICULATE RESPIRATOR *NIOSH APPROVED RESPIRATOR*

### FEATURES & BENEFITS

The Positive Facial Lock® (PFL®) N-95 Particulate Respirator meets the World Health Organization (WHO) and the Centers for Disease Control (CDC) recommended protection levels (where applicable) for many airborne contaminants. NIOSH Approved, the N-95 delivers the appropriate amount of filtration efficiency and when combined with a trio of patented and unique design features, also delivers the user a comfortable, custom fitting facemask. The integrated Magic Arch® technology creates a breathing chamber within the facemask by holding it away from the user's nose and mouth. The PFL technology, incorporating an integrated Twist Seal® chin piece, helps the wearer create a perfect fit every time. This 8" fluid resistant Particulate Respirator is Made in the USA.

#### N-95 Particulate Respirator Styles/Sizes

Part No.	Color
695	Teal Stripe

210/case (6 boxes of 35)



## CRITICAL COVER® ALPHAAIR® FACE MASKS PARTICLE FILTRATION TO 0.1 MICRON

### FEATURES & BENEFITS

The high value AlphaAir® 7" fluid resistant facemasks are clean, comfortable and provide outstanding particle filtration down to 0.1 micron. The full-length aluminum nosepiece helps provide a perfect fit every time. The sonic welded design ensures maximum protection for the user. Multiple colors available and two styles to choose from; soft knit ear loops and ties ultrasonically attached to the mask. ASTM F2100 Compliant Level 3 mask.

AlphaAir Tie Masks Styles/Sizes Part No.		Color	AlphaAir Ear Loop Masks Styles/Sizes Part No.		Color
BL 5100		Blue	BL 5005		Blue
300/case (6 boxes of 50)			GR 5005		Green
			PK 5005		Pink
			YL 5005		Yellow
			500/case (10 boxes of 50)		
AlphaAir Tie Masks Styles/Sizes Part No.		Color			
BL 5500		Blue			
500/case (10 boxes of 50)					



## CRITICAL COVER® ALPHAGUARD® FACE MASKS SUITABLE FOR USE IN CONTROLLED ENVIRONMENTS

### FEATURES & BENEFITS

For superior comfort and protection, the AlphaGuard® facemask exhibits an excellent water vapor transmission rate and particle filtration down to 0.1 micron. This 7" fluid resistant facemask has soft, non-irritating knit ear loops that are ultrasonically welded to the mask. ASTM F2100 Compliant Level 3 mask.

AlphaGuard Ear Loop Masks Styles/Sizes Part No.		Color
9050		Blue
Cleanroom Packaging 500/case (10 bags of 50)		

## CRITICAL COVER® MVT HIGHLY BREATHABLE FACE MASKS

### FEATURES & BENEFITS

This 7" MVT highly breathable facemask is comfortable to wear while providing limited filtration efficiency. The soft inner facing provides for all-day comfort and the ultrasonic weld design yields a complete facial seal every time. Two styles to choose from: soft comfortable knit ear loops or ties ultrasonically welded to mask.

MVT Tie Masks		MVT Ear Loop Masks	
Styles/Sizes	Color	Styles/Sizes	Color
Part No.		Part No.	
9240	White	9040	White
Cleanroom Packaging 500/case (10 bags of 50)		Cleanroom Packaging 500/case (10 bags of 50)	



## CRITICAL COVER® MICROBREATHE® FACE MASKS DESIGNED FOR CLEANROOM USE

### FEATURES & BENEFITS

The interior of this 7" facemask is made of a soft, lightweight thermal bond material that provides the user with a comfortable fit. This fluid resistant design provides high filtration efficiency while remaining a very breathable facemask. The facemask has soft knit ear loops that are ultrasonically welded on the sides. Made in the USA. ASTM F2100 Compliant Level 1 mask.

Microbreathe Ear Loop Masks	
Styles/Sizes	Color
Part No.	
9010	White
Cleanroom Packaging 500/case (10 bags of 50)	





## CRITICAL COVER® COOLONE™ FACE MASKS *COOL DESIGN, COOL COMFORT*

### FEATURES & BENEFITS

Thanks to the patented Magic Arch® support, the 7" fluid resistant CoolOne face masks give users cooler, more comfortable performance than other designs currently on the market. The integrated Magic Arch® support strip holds the mask away from the nose and mouth to create a larger breathing chamber to enhance user comfort. Multiple colors and three styles to choose from: soft ties which are ultrasonically welded to the mask, comfortable soft knit ear loops or soft knit ear loops with an anti-fog foam strip. The anti-fog version is for use in high humidity environments or with protective eyewear. Made in the USA. ASTM F2100 Compliant Level 1 mask.

CoolOne Tie Masks Styles/Sizes		CoolOne Ear Loop Masks Styles/Sizes	
Part No.	Color	Part No.	Color
<b>BL 6001</b>	Blue	<b>BL 6055</b>	Blue
300/case (6 boxes of 50)		<b>GR 6055</b>	Green
		<b>PK 6055</b>	Pink
		<b>YL 6055</b>	Yellow
		500/case (10 boxes of 50)	
CoolOne Tie Masks Styles/Sizes		CoolOne Anti-Fog Ear Loop Masks Styles/Sizes	
Part No.	Color	Part No.	Color
<b>BL 6001 CC</b>	Blue	<b>BL 6155</b>	Blue
Cleanroom Packaging 300/case (6 bags of 50)		500/case (10 boxes of 50)	

## CRITICAL COVER® COOLONE™ SENSITIVE SKIN FACE MASKS *FOR SENSITIVE SKIN*

### FEATURES & BENEFITS

If you have skin sensitivity, choose the CoolOne Sensitive Skin face mask. These 7" fluid resistant face masks are free of pigments and dyes. The patented Magic Arch® support strip holds the mask away from the nose and mouth to create a larger breathing chamber to enhance user comfort. Two styles to choose from: soft knit ear loops for a secure and comfortable fit or the anti-fog version for use in high humidity environments or with protective eyewear. Made in the USA. ASTM F2100 Compliant Level 1 mask.



CoolOne Sensitive Skin Ear Loop Masks		CoolOne Sensitive Skin Ear Anti-Fog Ear Loop Masks	
Part No.	Color	Part No.	Color
<b>WH 1155</b>	White	<b>WH 6155</b>	White
500/case (10 boxes of 50)		500/case (10 boxes of 50)	