

Facemasks & Shields



Dedicated to the protection of
people, products and environments™

AlphaProTech
INCORPORATED

Facemasks & Shields

Alpha Pro Tech Facemasks & Shields

Alpha Pro Tech designs and manufactures a wide range of protective facemasks and shields for the laboratory, cleanroom and industrial markets. With over 50 different protective products, we can offer a mask for your specific environment. Many of the masks incorporate Alpha Pro Tech's patented Magic Arch® and PFL® features which enhance comfort and performance.



PFL® Masks

PFL (Positive Facial Lock®) masks are fluid resistant and feature our exclusive Twist-Seal® chin piece which allows a custom fit to any size face. This reduces the potential for small particles to be inhaled around the borders of the face mask. This unique design virtually eliminates gaps at the border of the mask. PFL masks incorporate patented Magic Arch® supports which keep the mask away from your nose and mouth without restricting downward vision, providing a cooler, more comfortable breathing chamber.



608 BS

PFL® Headband Masks

- 608 Blue
- 608 BS Blue Stripe
- 608 PD Purple Designer

300/case (6 boxes of 50)

- 9608 White
- Cleanroom packaging*

300/case (6 bags of 50)

* See page 7

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	2.3 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	99.0%	



615 PD

PFL® Ear Loop Masks

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

300/case (6 boxes of 50)

PFL® Laser Masks

The PFL Laser Mask is designed to filter the laser plume generated during laser surgery. PFL (Positive Facial Lock®) masks are fluid resistant and feature our exclusive Twist-Seal® chin piece which allows a custom fit to any size face, reducing the potential for small particles to be inhaled around the borders of the mask. This unique design virtually eliminates gaps at the border of the mask.

This laser mask incorporates the patented Magic Arch® supports, which keep the mask away from your nose and mouth without restricting downward vision, providing a cooler, more comfortable breathing chamber.



638

PFL® Laser Masks

- 638 Gray Stripe, Single Headband

210/case (6 boxes of 35)

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	4.5 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	98.7%	

Facemasks & Shields

PFL® N-95 Particulate Respirator

The N-95 Particulate Respirator is NIOSH approved and meets CDC and WHO guidelines. This respirator features our exclusive Magic Arch® supports and Positive Facial Lock® (PFL) design. This unique design feature permits the respirator to be "custom fit" to virtually any face, no matter what size or shape.

PFL (Positive Facial Lock) masks are fluid resistant and feature our exclusive Twist-Seal® chin piece which allows a custom fit to any size face, reducing the potential for small

particles to be inhaled around the borders of the face mask. This unique design virtually eliminates gaps at the border of the mask.

The N-95 incorporates the patented Magic Arch supports, which keep the mask away from your nose and mouth without restricting downward vision, providing a cooler, more comfortable breathing chamber.



695

PFL® N95 Particulate Respirator

695 Teal Stripe
210/case (6 boxes of 35)

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	6.0 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	99.9%	

CoolOne™ Masks w/Magic Arch®

CoolOne masks are hypoallergenic and fluid resistant, secured with either tie strings or soft knit ear loops which are ultrasonically welded to the mask. The patented Magic Arch support, which holds the mask away from the nose and mouth, provides a cooler, more comfortable breathing chamber without obstructing downward vision.



BL 6055

CoolOne™ Earloop Masks

BL 6055 Blue
GR 6055 Green
PK 6055 Pink
YL 6055 Yellow

500/case (10 boxes of 50)

CoolOne™ Anti-fog Earloop Masks

BL 6155 Blue
PK 6155 Pink

500/case (10 boxes of 50)



BL 6001

CoolOne™ Tie Mask

BL 6001 Blue
300/case (6 boxes of 50)

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	2.0 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	99.2%	

Facemasks & Shields

CoolOne™ Sensitive Skin Masks w/Magic Arch®

This mask was designed specifically for users with sensitive skin. The materials are hypoallergenic and are free of pigments. The CoolOne mask incorporates the Magic Arch support strip, which holds the mask away from the nose and mouth providing a cooler, more comfortable breathing chamber without obstructing downward vision.



WH 1155

CoolOne™ Sensitive Skin Ear Loop Mask

WH 1155 White

500/case (10 boxes of 50)

CoolOne™ Sensitive Skin Anti-Fog Ear Loop Mask

WH 6155 White

500/case (10 boxes of 50)

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	2.0 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	99.2%	

ShieldMate® Mask w/Eye Shield

The ShieldMate mask and shield combination provides the added security of eye protection. The 5 mil shield is ultrasonically welded to the mask and is anti-fog treated on both sides. The mask includes an anti-fog foam strip at the nose-piece to eliminate fogging of eyeglasses. The ShieldMate mask incorporates the Magic Arch® support strip, which holds the mask away from the nose and mouth providing a cooler, more comfortable breathing chamber without obstructing downward vision.



BL 8101S

ShieldMate® Mask w/Eye Shield

BL 8101S Blue

100/case (4 boxes of 25)

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	2.3 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	99.0%	

AlphaAir® Masks

The AlphaAir family of masks are 100% polypropylene and hypoallergenic. Available with tie strings or soft knit ear loops. Particle filtration to 0.1 micron.



YL 5005

AlphaAir® Ear Loop Masks

BL 5005 Blue
GR 5005 Green
PK 5005 Pink
YL 5005 Yellow

500/case (10 boxes of 50)



BL 5100

AlphaAir® Tie Mask

BL 5100 Blue

300/case (6 boxes of 50)

Facemasks & Shields

Microbreathe™ Mask

Intended for use in clean room environments to Class 10 (ISO Class 4). Combines high filtration with comfort and breathability. Hypoallergenic and fluid resistant. Comfortable latex-free soft knit ear loops are ultrasonically welded to the mask.

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	1.0 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	98.1%	



9005

Microbreathe™ Ear Loop Mask

9005 White

Cleanroom packaging*

500/case (10 bags of 50)

* See page 7

AlphaGuard® Mask

Intended for use in clean room environments to Class 1000 (ISO Class 6). Combines high filtration with comfort and breathability. Hypoallergenic and fluid resistant. Comfortable latex-free soft knit ear loops are ultrasonically welded to the mask. Particle filtration to 0.1 micron.



9050

AlphaGuard® Ear Loop Mask

9050 Blue

Cleanroom packaging*

500/case (10 bags of 50)

* See page 7

MVT Tie Mask

MVT masks are designed to shield the mouth while allowing ease of breathing. Intended for use in cleanroom environments to Class 100 (ISO Class 5). Hypoallergenic. Available with Tyvek® ties.

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	0.1 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	54%	



9235

MVT Tie Mask

9235 White

Cleanroom packaging*

500/case (10 bags of 50)

* See page 7

Facemasks & Shields

MVT Earloop Mask

MVT masks are designed to shield the mouth while allowing ease of breathing. Intended for use in cleanroom environments to Class 100 (ISO Class 5). Hypoallergenic. Available with soft knit ear loops.

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	0.2 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	51%	



9035

MVT Ear Loop Mask

9035 White
Cleanroom packaging*
500/case (10 bags of 50)

* See page 7

Comfort™ Veil

AlphaSoft material is hypoallergenic, soft, cool, and highly breathable. Extra-long (15") to allow ample head movement while remaining tucked in. Malleable aluminum nosepiece is

covered in ultra-soft poly binding. Available with our exclusive Comfort Band latex-free elastic headband.



9400

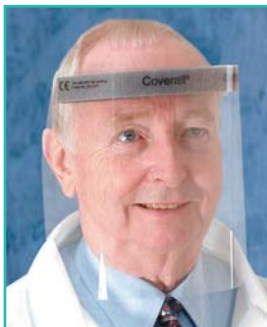
Comfort™ Veil	
9400	Comfort™ Band
	150/case

Performance	Test Performed	Result (Average)
	Differential Pressure per MIL-M36954C	0.1 mm H ₂ O
Latex Particle Challenge (Filtration Efficiency) @ 0.1 micron per ASTM F2299	22%	

Coverall® Face Shields

Coverall Face Shields are designed for total facial splash protection. The 7 mil shield is very lightweight and can be worn comfortably for long periods of time. It can easily fit over glasses. Foam headband fits snugly against the forehead. Double sided anti-fog treatment virtually eliminates fogging.

Optically clear with full peripheral vision. Available in Full or Half size, with adjustable Velcro® or latex free Comfort Band elastic headband. All face shields are individually bagged.



2807

Coverall® Full Face Shields	
2802	Full Face Shield w/Velcro® Adjustable Band
2807	Full Face Shield w/Comfort Band
	100/case (4 boxes of 25)

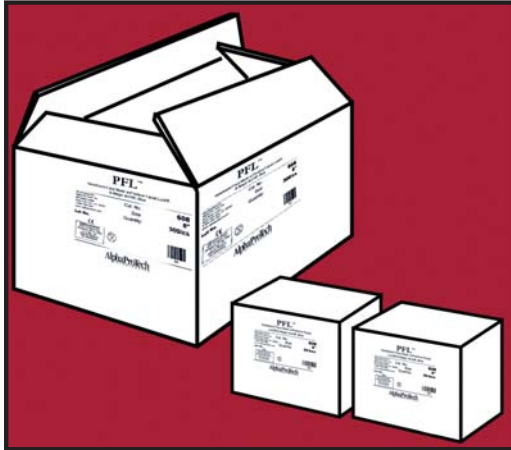


2808

Coverall® Half Face Shields	
2802	Half Face Shield w/Velcro® Adjustable Band
2807	Half Face Shield w/Comfort Band
	100/case (4 boxes of 25)

Facemasks & Shields

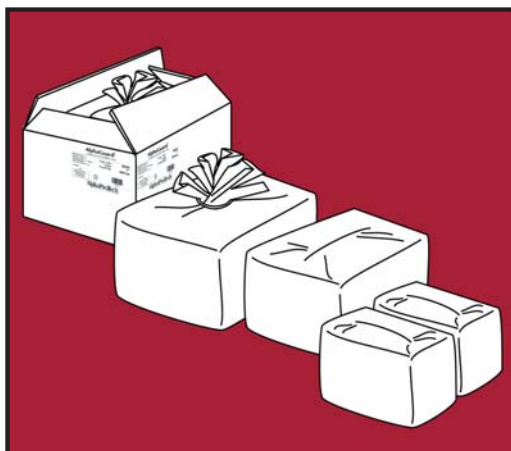
Standard Packaging



Standard Packaging

- All products are packaged in dispenser boxes as primary packaging, and a corrugated box as secondary packaging, (tertiary optional)
- Two corner case labels allow product identification from all sides

Cleanroom Packaging



Cleanroom Packaging

- Polybagged primary and secondary packaging
- Carton liner in corrugated box
- Two corner case labels allow product identification from all sides

These garments and associated materials are not suitable for use in some environments containing some chemicals, hazardous agents, and risk of flame and fire. These materials can generate static electricity. It is the user's responsibility to determine the level of risk in a particular environment and the proper personal protective equipment needed. Because conditions of use are out of Alpha Pro Tech's control, Alpha Pro Tech makes no warranties, expressed or implied, and assumes no liability as to the performance of these products for a particular use.

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**Alpha Pro Tech is committed to protecting people,
products, manufacturing and healthcare environments to
optimize process effectiveness and customer profitability.**

Ordering Information: To place an order, receive a sample or obtain more information,
please contact our Customer Service Department toll-free from
9:00 a.m. to 5:00 p.m. Eastern Time at:

Phone: 800-749-1363

Fax: 905-479-8703

E-mail: sales@alphaprotech.com

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Phone: 520-281-0127 Ext. 201

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