

Shield™

High-Efficiency Face Mask



Safety and comfort in a high-performance mask.

Shield is a disposable face mask featuring Positive Facial Lock® and Twist-Seal® technology to combine comfort, custom fit and better protection.

Excellent Filtration and Fluid Resistance:

- Level 3 performance rating by ASTM.
- Bacterial Filtration over 98%.

Design Reduces "Blow-By":

- Positive Facial Lock® design creates a custom fit.
- Better seal at sides, nose and bottom.

Comfort and Quality:

- Magic Arch® reduces contact with skin.
- Hypoallergenic materials.
- Non-latex components.



Shield Description	Case Qty	Order#
PFL Retention Head Band - 50/box	6	PFL008

Shield™ High-Efficiency Face Mask

Description:

Disposable, pleated surgical face mask with single retention head band. Rated ASTM Level 3. Positive Facial Lock® design allows user to mold mask at the nose, chin and sides to create a custom fit and reduce “blow-by” of fluids or particles around edges of mask. Fluid resistant material and design is rated ASTM Level 3 for best performance available outside of N95 respirator. Magic Arch® design increases comfort and breathability. No fit test is required for this product.

Intended Use:

Shield masks are intended for use in healthcare and other settings to reduce exposure to airborne infectious organisms, debris and aerosolized fluids.

Product Specifications:

Material: Pleated triple layer non-woven material is hypoallergenic, fluid resistant, fiberglass and latex-free.

Construction: Positive Facial Lock® design incorporates flexible light metal pieces allowing custom adjustment at nose and chin. Magic Arch® design holds mask away from skin.

Packaging: 50 masks / box.

Shield mask is tested per ASTM F2100-11 to meet the following performance requirements:

Characteristic	Level 3
Bacterial filtration efficiency, %	≥ 98
Sub-micron particulates filtration efficiency at 0.1 micron, %	≥ 98
Differential pressure, mm H ₂ O/cm ² (Breathability)	< 5.0
Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result	160
Flame spread	Class 1
Helmke Drum	Category 2

Positive Facial Lock®, Magic Arch® and Twist-Seal® are registered trademarks of Alpha Pro Tech, Ltd.

Accessory Products:

Other products available from Certol include:



ProSpray™
Ready-to-Use Surface
Disinfectant/Cleaner



ProSpray™ wipes
Surface Disinfectant/
Cleaner Towelettes



ProTray™
Disposable Instrument
Trays



ProView® plus
Self Sealing Sterilization
Pouch