

# Shield™

## High-Efficiency Face Mask



Shield is a disposable, pleated surgical face mask with a flexible nose piece and chin piece that allows the mask to conform to the face, creating a positive facial lock. Available with ear loops or a single retention band.

### Excellent Filtration

- 99% PFE (particle filtration efficiency) at 0.1 micron.
- Certified by independent lab testing.

### Positive Facial Lock

- Eliminates "blow-by" - the passage of particles around edges of mask.
- Prevents spray of particles from high speed handpiece to underside of chin.

### Fluid Resistant

- Manufactured with Fluid Gard™, an exclusive feature that provides protection against fluid strike-through.

### Comfortable and Non-Irritating

- Soft textile designed to reduce irritation when worn against sensitive skin.
- All components are latex-free and fiberglass-free.



Shield Description	Case Qty	Order #
PFL Ear-Loop Standard 8" - (50/box)	6	PFLEL8
PFL Retention Band Standard 8" - (50/box)	6	PFL008

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## High-Efficiency Face Mask

**Description:**

Disposable, pleated surgical face mask with flexible metal nose piece and chin piece that enables the mask to conform to the face, creating a positive facial lock. Available with ear loops or single retention band.

**Intended Use:**

Shield masks reduce the healthcare provider’s exposure to airborne infectious organisms, debris and other aerosol contamination.

**Product Specifications:**

- Material:** Pleated, triple layer non-woven fabric that is fiberglass-free, non-irritating, non-allergenic and latex-free.
- Construction:** Flexible metal nose piece and chin piece adjust to fit individual facial contours. Ear loops and single retention band are made of a comfortable soft stretch fabric.
- Filtration:** Filters airborne particles to provide 99% particle filtration at 0.1 micron particle size as verified by independent lab testing.
- Packaging:** Package functions as a dispenser by removing the perforated lid. 50 masks per box, 6 boxes per case.

**Product Capabilities:**

Shield masks feature “positive facial lock”: the ability to contour the mask around both nose and chin. This in turn prevents “blow-by”, the inhalation of bacteria, viruses and physical contaminants around the edges of a poorly fitted mask. The excellent shaping of the Shield mask also reduces fogging of eyewear.

The shape of the Shield mask causes it to stand away from the nose and mouth. This, in combination with the exclusive FluidGard™ feature, increases the available wearing time before full saturation would require a mask change.

Quality features of Shield masks encourage better compliance. Although Shield masks provide a high level of filtration and protection, they still allow good ventilation. The textile is soft and non-irritating. All components are latex free.

**Accessory Products:**

Other products available from Certol include:



**ProSpray™**  
Ready-to-Use Surface  
Disinfectant/Cleaner



**ProTouch® vinyl**  
Vinyl Examination Gloves



**Excelle®**  
Antiseptic Skin Cleanser  
4% Chlorhexidine  
Gluconate Solution