



# Positive Facial Lock (PFL) Laser Facemask

Helapet are pleased to offer the disposable Positive Facial Lock (PFL<sup>®</sup>) Laser Facemask, designed to filter smoke plumes during laser surgery which are not filtered by regular facemasks. Offering a custom fit for any face shape and size using Twist-Seal<sup>®</sup> technology, the positive seal minimises the potential for inhaling small particles around the sides of the mask. Each mask is produced from hypoallergenic materials, creating an effective durable exterior and a soft, comfortable interior. The integrated Magic Arch<sup>®</sup> technology creates excellent breathing space, preventing the mask from coming in contact with the user's nose and mouth. This significantly improves inhalation whilst maintaining filtration efficiency.



## Features and Benefits

- ✓ PFE  $\geq$  98%, BFE  $\geq$  98%\*
- ✓ Latex free
- ✓ Easy inhalation
- ✓ Secure facial locking system

\*PFE – Particle Filtration Efficiency / BFE – Bacteria Filtration Efficiency

## Ordering Information

### TM0638

Positive Facial Lock (PFL<sup>®</sup>)  
Laser Facemask  
non sterile • 3 x 35 pcs/pck

Enquire  
today for  
**FREE**  
samples

TM0638



## Technical Data

|   |  |  |
|---|--|--|
| Material  | <b>Outer Cover</b>                         | Lightweight, non-woven material        |
|   | <b>Secondary Layer</b>                     | High density extruded netting          |
|   | <b>Filter Material</b>                     | 2 x 100% MB polypropylene filters      |
|   | <b>Inner Cover</b>                         | White, lightweight, non-woven material |
|   | <b>Nose / Chin Bands</b>                   | Aluminium strip                        |
|   | <b>Magic Arch</b>                          | Polypropylene strips                   |
| Colour  | Grey and white stripe design               |  |
| Fitting   | Single headband                            |  |
| Material Weight   | 23g  |  |
| Test Performance Per ASTM F2100   |  |  |
| Bacterial Filtration Efficiency, %  | ≥ 98                                       |  |
| Differential Pressure, mm H <sub>2</sub> O/cm <sup>2</sup>                              | <5.0                                       |  |
| Sub-micron Particulate Filtration Efficiency at 0.1 micron, %                           | ≥ 98                                       |  |
| Resistance to Penetration by synthetic blood, minimum pressure in mm Hg for pass result | 120  |  |
| Flame spread  | Category 1                                 |  |
| Helmke Drum   | Category 2                                 |  |
| Packaging   | 35 x facemasks per box; 3 x boxes per pack |  |
| Sterilisation   | Non sterile                                |  |
| Shelf Life  | 5 years from date of manufacture           |  |

### Helapet Limited

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