

Scientifically **proven** protection, filtration and humidification

Buchanan® Lite

Laryngectomy and Tracheostomy Protector

Key Features

- Lightweight and comfortable
- High performance
- Essential protection
- Scientifically proven benefits
- Choice of colours

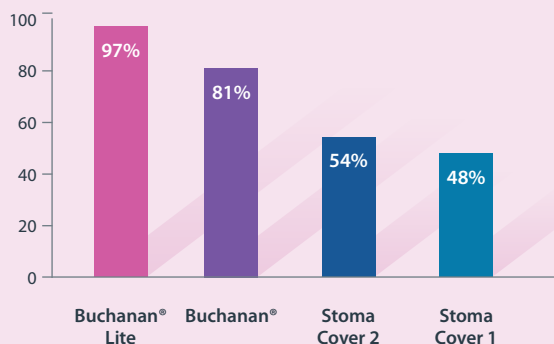
The Buchanan® Lite Protector offers additional features over the original Buchanan design and offers a wider choice of colours.

- Essential fine filtration through the dual layer microfibre filter layer
- Excellent moisture retention, scientifically tested to provide 44% improved moisture retention compared to other protectors
- The breathable polyester non-woven design makes the product lightweight and soft
- Ezi-Tie® adjusters ensure simple and effective fastening

The Buchanan range is proven to filter up to 49% more airborne particles than the competition⁽¹⁾

The filtration ability of Buchanan® and Buchanan® Lite stoma protectors was tested against two competitor stoma covers in a laboratory⁽¹⁾. The graph below shows the percentage of particles which each product was able to filter. Airborne particles equivalent to the size of mould spores, dust and some bacteria were tested (4.5 microns). These are small enough to be inhaled and reach the middle of the lungs.

Percentage of airborne particles filtered by each product.



Ezi-Tie® adjusters for increased comfort



The unique layered lightweight construction

Buchanan® Lite Large

Dimensions:

Width: 225 mm Length: 195 mm

LABLT1001	Large	White	Pack of 10
LABLT1002	Large	Blue	Pack of 10
LABLT1003	Large	Beige	Pack of 10

Buchanan® Lite Small

Dimensions:

Width: 150 mm Length: 120 mm

LABLT2001	Small	White	Pack of 10
LABLT2002	Small	Blue	Pack of 10
LABLT2003	Small	Beige	Pack of 10

(1) Laryngectomy Protector Filter Media Tests - Report No. 17398 - Particle Technology Ltd - 24th May 2018

*Tested in accordance with:

1. ISO 9360:1992 'Anaesthetic and respiratory equipment - heat and moisture exchangers for use in humidifying respired gases in humans'.

2. BS EN ISO 9360-1:2000 'Anaesthetic and respiratory equipment - Heat and moisture exchangers (HME's) for humidifying respired gases in humans - Part 1: HME's for use with minimum tidal volumes of 250ml'.