# TECHNICAL DATASHEET

## **ER 1600 SL FFP1**

## DISPOSABLE FILTERING FACE MASK EN 149:2001 + A1:2009 FFP1



#### Specifications:

- Inner layer- White PP Spun bond
- Second layer- Electrostatic Melt blown PP filter
- · Outer Layer Grey PP spun bond
- D Shape Mask FFP1
- 2 Core Nose wire
- Red elastic bands with Adjustable Beads
- High filtration capacity BFE >99.9
- · Lightweight fabric for comfortable wear.

#### Features:

**Nose Clip:** Maintains its features even after repeated usage . Perfect position of the lip avoids risk of rupture or dislocation

**Thermal Bonding Layer:** Provides resistance to deformation and collapse due to perspiration-related problems by making thre mask sturdier

**Head Band:** Extremely comfortable with an ideal balance between flexibility and snug fit. Will not lose flexibility or fit in hot or cold working conditions there by providing its durability

**Compatibility:** Suitable for use with other personal protective equipment such as helmets, Safety and ear protection

#### Fit Check:

- Check for any air leaks by covering the front of the mask with both hands. Be careful not to disturb the fitting.
- In case of leak, re-adjust the nose clip and the bands, and re-check for leaks with both hands.
- If you CANNOT achieve a proper fit, DO NOT enter a hazardous area. Seek help from your supervisor.
- Users should be fit tested in accordance with national requirements.

### Warnings and Use Limitations:

- 1. Failure to follow all the instructions on the use of this product could reduce the effectiveness of mask.
- A properly selected mask is essential to protect your health. Before using this mask, consult an Industrial
  Hygienist or Occupational Safety Professional to determine the suitability of the mask for your intended use.
- This product does not supply oxygen. Use only in adequately ventilated areas containing sufficient oxygen to support life. Do not use this mask when the oxygen concentration is less than 19%.
- Do not use this mask when concentration of contaminants is high enough to immediately cause danger to health or life.
- Do not use this mask around explosive materials.
- Leave work area immediately and return to fresh air if (a) breathing becomes difficult, or (b) dizziness or othe distress occurs.
- 7. Facial hairs or beards and certain facial characteristics may reduce the effectiveness of this mask.
- 8. Never alter or modify this mask in anyway.
- 9. Keep masks in the display box away from direct sunlight until use.





