

## PRODUCT INFORMATION

<b>Product Description</b>	Ultra Clean Face Mask – 3 ply ES Ear Loop
<b>Product Code</b>	5303-0097
<b>Application</b>	Controlled environment where protection against particles is required.
<b>Packaging</b>	50 pieces/bag, 40 bags/carton (2000pieces/carton) Vacuum-Sealed Bag, Double Bag

## PHYSICAL SPECIFICATION

<b>Features</b>	3 Ply With 2 Ear Loop
<b>Material</b>	
Front Layer	Thermal bonded Polypropylene (18grams/ m <sup>2</sup> )
Back Layer	Thermal bonded Polypropylene (20grams/ m <sup>2</sup> )
Filter Layer	Meltblown Polypropylene (25grams/m <sup>2</sup> ) Bacterial Filtration Efficiency: > 99.0% @ 3 µm Resistance: 1.7 (mm H <sub>2</sub> O) Particle Filtration Efficiency: > 95.0% @ 0.3 µm
Elastic Band	Silicone free nylon
<b>Size</b>	
Length	175mm ± 5mm
Width	180mm ± 5mm (fully extended) 100mm ± 5mm (with 3 pleats)
Nose piece	90mm ± 5mm
<b>Typical Test Data</b>	
FTIR	No Silicone, Amide, DOP
NVR	≤ 3.0µg/cm <sup>2</sup>
Cl	≤ 0.05µg/cm <sup>2</sup>
NO <sub>3</sub>	≤ 0.05µg/cm <sup>2</sup>
SO <sub>4</sub>	≤ 0.05µg/cm <sup>2</sup>
<b>Color</b>	White Face Mask Body With White Elastic Ear Loops

## CHARACTERISTICS

- Made of Thermal bonded polypropylene material.
- Extremely low lint or particles.
- No amide, silicone or DOP.
- No skin irritation or allergy.
- Comfortable and good breathability.
- Manufactured and packed in a controlled environment.

**QUALITY ASSURANCE**

Cleanroom Grade Facemasks are guaranteed to meet 2.5.0 AQL level II sampling plan per MIL-STD-105E for the following defects.
1. Ultrasonically welded not strong
2. Physical Dimension non-compliance
3. Holes/tears in material caused by Ultrasonic welding
4. Irregular PP material
5. Dirty Material

**CUSTOMER ACKNOWLEDGEMENT**

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
A	08 Oct 2024		