



TECHNICAL INFORMATION SHEET

1) **Device Name:**
OXYPURA REUSABLE FACE MASK

2) **Description:**
4 Layer Reusable Face Mask



3) **Product Codes and Colours:**

Product Code	Colour	Unit Barcode	Inner Polybag barcode	Shipper ctn barcode
30135	White	4796015540094	19311059301351	29311059301358
30136	Black	4796015540179	19311059301368	29311059301365

4) **Recommended Applications:**
General Industry, Domestic Use. Not for Medical Use.

5) **Materials:**
Outer layer: Nonwoven Fabric SB70
Activated Carbon Filter
Particulate Filter: TDK20 Non-Woven Particulate Filter.
Inner Layer: Nonwoven Fabric SB70
Ear Loops: Latex Free Elastic

6) **Standards and Approvals:**
BS EN 14683: 2019: Bacterial Filtration Efficiency (BFE)
EN 149:2001+A1:2009 modified for performance requirements of the RfU PPE-R/02.075 for COVID 19
Not for medical use

7) **Physical Performance Properties:**
Bacterial Filtration Efficiency (BFE) % Performance requirements for medical face masks as per medical face mask requirements & test methods (ASTM F2101-19, BS EN 14683:2019)

Requirements:	Results
Type 1: ≥ 95% Type II: ≥ 98%	99.2%

Performance requirements of RfU PPE-R/02.075

TEST	REQUIREMENTS	RESULT
Penetration of filtering material with paraffin oil aerosol after a 3 min exposure as received.	The maximum penetration of the filtering half mask, when tested with paraffin oil at 95 l/min, as received, shall be: FFP2, 6% FFP3, 1%	2.83%
Penetration of filtering material with paraffin oil aerosol after an exposure of 120mg, as received.	The maximum penetration of the filtering half mask with paraffin oil aerosol at 95 l/min, after an exposure of 120mg, as received, shall be: FFP2, 6% FFP3, 1%	5.00 %
Resistance to breathing, as received.	The maximum resistance for samples in inhalation at 30 l/min, as received, shall be: -For FFP2, the breathing resistance at 30 l/min shall be: 0.7 mbar -For FFP3, the breathing resistance at 30 l/min shall be: 1.0 mbar	0.20 mbar
	The maximum resistance for samples in inhalation at 95 l/min, as received, shall be: -For FFP2, the breathing resistance at 95 l/min shall be: 2.4 mbar -For FFP3, the breathing resistance at 95 l/min shall be: 3.0 mbar	1.85 mbar
	The maximum resistance for samples as received in exhalation at 160 l/min, shall be: 3.0 Mbar	2.88 mbar

8) Packing:

1piece per retail polybag, 50 pieces per inner polybag, 16 inner polybags = 800 pieces.

9) Packaging specifications: For shipper carton

Length mm	Width mm	Height mm	Gross weight kg
500	500	500	12.8

10) Washing Instructions:

Place mask in Boiling water for 3 to 5 minutes and air dry. Do Not Machine Wash.

11) Storage Conditions:

Store in a cool dry place out of direct sunlight.

12) Shelf Life:

3 years from date of manufacture.

13) Wear Recommendations:

After 2 weeks of continuous daily use the performance of the mask may start to deteriorate. For best protection consider replacing the mask.