



# MaxiGuard Silicone Half Mask

## PRODUCT DATA SHEET

ITEM CODE: R7500

### Product Overview

- **Facepiece Type:** Half Facepiece  
Reusable
- **Connection Type:** Bayonet
- **Fit testing Required:** Yes
- **Mask Materials:** Silicone, Polyethylene, Polypropylene
- **Valve:** Yes
- **Country of Origin:** China

### Storage

Filters should be stored in a dry place, away from contaminants. Avoid levels of high humidity, >70%. Do not expose the product to direct sunlight or heat, >50°C. After use, place filters back in their packaging or a hermetic bag. Do not store the filters in the hermetic bag or container.



### Packaging

Size	Code	Box Qty	Carton Qty
Small	R7500-S	1	10
Medium	R7500-M	1	10
Large	R7500-L	1	10

### Standards and Certification



### Spare Parts & Accessories

Code	Description
R701-A1	MaxiGuard A1 Organic Vapour Cartridge
R701-A1P2	MaxiGuard A1 Gas & P2 Filter Combo
R703-ABKE1	MaxiGuard ABEK Gas Filter Cartridge
R703-ABEK1P2	MaxiGuard ABEK Gas & P2 Filter Combo
R7500EV-5	Exhalation Valve to suit R7500
R7500IV-5	Inhalation Valve to suit R7500
R7N11-P2	P2 Prefilter to suit MaxiGuard Respirators
R200-P3C	P3 Carbon Particulate Filter
R7500-FC	R7500 Respirator Front Cover – pack of 5
R7500-H	Replacement Harness for R7500 half-mask

**Warnings:**

- Facial hair can potentially compromise the seal of the respirator
- Ensure adequate oxygen levels are present
- Ensure the respirator is suitable for the application and all the contamination is known and adequately met
- Replace when taste, smell or the breathing resistance is high

Contaminants						
0.0001-0.001µm	0.001-0.01µm	0.01-0.1µm	0.1-1.0µm	1.0-10µm	10-100µm	100-1000µm
		Atmospheric dust				
		Welding fume			Industrial dust	
				Cutting fumes/dust		
				Glass fibres		
				Asbestos		
				Textile dust		
Molecule				Bacteria		Pollen
		Viruses				Cement dust
		Tobacco smoke				Coal dust
			Oil mist		Soot	

**Different classes for particle filters**



**Class P1** – Intended for use against mechanically generated particulates of sizes most commonly encountered in industry.



**Class P2** – Intended for use against both mechanically and thermally generated particulates.



**Class P3** – Intended for use against all particulates including highly toxic materials. Can only be achieved with a full-face respirator or PAPR system.