

Reusable Half Mask Respirator

This reusable half mask respirator offers respiratory protection against particles, gases, and vapors. It features a soft, lightweight facepiece, adjustable straps, and replaceable filters for use in various hazardous environments.



Product Overview

Professional Respiratory Protection

The GM-1405 Half Mask is a high-quality, reusable respirator designed for optimal comfort and safety. Constructed from premium anti-allergic silicone, it features an ergonomic contour that fits various facial shapes securely. With dual filter capabilities and an adjustable headband, this mask provides reliable respiratory protection while minimizing resistance and enhancing the user's field of vision.

Compliance & Standards

Certifications	CE, EN 140:1999
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Design & Comfort

Fit Features

- Contoured facial fit
- Adjustable headband
- Broadened visual field

Material	High-quality silicone (anti-aging, anti-allergic)
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Performance Metrics

Key Performance Metrics

2 % Max Leakage Coefficient	50 Pa Max Inhalation Resistance	300 Pa Max Exhalation Resistance	1 % Max CO2 Content
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Technical Specifications

Technical Performance Data

Parameter	Limit	Condition
Leakage coefficient	≤ 2%	30 l/min
Inhalation resistance	≤ 50 Pa	30 l/min
Exhalation resistance	≤ 300 Pa	160 l/min
CO2 content	≤ 1%	Inhalation air