

3M Science.
Applied to Life.™

Over
30%
reduction in
exhalation breathing
resistance* at higher
work rates

Breathing made easier.

3M™ Maintenance-Free Reusable Half Mask, 4000+ Series.

Engineered for improved breathing ease, this evolution of 3M's most popular maintenance-free reusable half mask is convenient to use, reassuringly reliable and now offers measurable improvements in comfort.



* Exhalation breathing resistance of 3M™ 4000+ reduced by >30% for 120 lpm peak exhalation flow and >35 % for 160 lpm compared to 3M™ 4000 Series. Results measured by 3M in 2017 under laboratory conditions. Breathing rates shown as an example only.

Over 30% reduction in exhalation breathing resistance.*

Studies show how important comfort and convenience are in helping ensure workforces comply with regulations and maintain performance levels whilst wearing respirators. At 3M we recognise this and have applied our proven skills in respiratory protection to significantly improve the wearing experience for our reusable respirator users.**

Introducing the 3M™ Maintenance-Free Reusable Half Mask, 4000+ Series incorporating a newly engineered valve assembly that helps reduce exhalation-breathing resistance by over 30%.*



Overspray Guard

3M™ Overspray Guard 400+ is available to help prolong the life of the particulate filters.



Breathing comfort

- ▶ New enhanced exhalation valve assembly reduces breathing resistance by over 30%*
- ▶ Proven to consistently exceed CE standard requirements for breathing ease

Wear comfort

- ▶ Soft and flexible face seal
- ▶ Lightweight and well-balanced mask
- ▶ Low-profile and ergonomic design for optimal field of vision
- ▶ Easily adjustable straps for secure, comfortable fit

Convenient to use

- ▶ Ready-to-use, maintenance-free construction with integrated filters
- ▶ Designed to suit many eyewear and hearing protection models from 3M
- ▶ Resealable bag provides convenient and clean storage between uses

Proven reliability

- ▶ First choice of 3M reusable respirator across Europe since its introduction over 25 years ago
- ▶ 4 versions available, each offering effective protection against differing hazards in the workplace
- ▶ Proven to consistently exceed minimum standards for filter service life

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Factors influencing the implementation of RPE programmes in the workplace – UK HSE Research Report 798