

DXIR1HM

LIGHTWEIGHT HALF MASK

The DEWALT reusable half mask respirator with P3 or A2P3 filters provides protection in workplaces that have high levels of fine dust, lead, silica, MDF particles, or other forms of industrial pollutants in the air.



KEY FEATURES

- A** Lightweight design and low burden airflow system provides ultra-low breathing resistance and improved user comfort for longer periods.
- B** Secure and easily adjustable elastomeric head cradle provides a secure fit and extra comfort.
- C** Dual mode harness enables users to doff their mask without removing head protection.
- D** Twin-filter design provides even distribution of weight with minimal obstruction to field of vision.



ULTRA-LOW BREATHING RESISTANCE ALLOWS USER TO WEAR FOR LONGER.



MINIMAL OBSTRUCTION TO FIELD OF VISION.

APPLICATION & USE

CONTAMINANT CONCENTRATIONS

Half Mask with P3 Particulate Filter

Can be used with contaminant concentrations up to 20 times the workplace exposure limit (WEL)

Half Mask with A2P3 Combination Filter

Can be used with contaminant concentrations up to 10 times the workplace exposure limit (WEL)

ASSIGNED PROTECTION FACTOR

APF 20

APF 10

PROTECTION AGAINST

Protects against harmful and carcinogenic water and oil-based particles as well as against radioactive particles, airborne biological agents of risk groups 2 + 3 and enzymes.

Protects against gases and vapours from organic compounds with a boiling point above 65°C and solid and liquid particles, toxic and radioactive particles, micro-organisms (e.g. bacteria and viruses) and enzymes.

TEMPERATURE RESISTANCE

Tested to 70°C and -30°C

FILTER EFFICIENCY

99.95% @ 0.3 Micron (Particulate & Combination Filters)

LIGHTWEIGHT MASK ASSEMBLY

<131g

SIZES & WEIGHT

Medium - 116g Large - 117g

TYPICAL WORKPLACE APPLICATIONS

Cutting, demolition work, drilling, grinding, insulation work, plastering, painting, welding and woodworking.

APPROVALS

HALF MASK EN 140:1998

P3 FILTER EN 143:2000

A2P3 COMBINATION FILTER

EN 14387:2004+A1:2008

CERTIFICATION

CE 2797, UKCA 0086

MATERIALS

HEAD HARNESS

TPE (Thermoplastic Elastomer)

ORONASAL

TPE (Thermoplastic Elastomer), Silicone and Latex-free

These products do not contain components made from natural rubber latex.