

Product Datasheet - Single-use respirators

H801

Ref: H1005584



Description

The H801 is a NIOSH N95 Certified , single use mask , with a PU nose foam seal , designed to provide exceptional fit and comfort.

Advantages

- The H801 protection: filters at least 95% of solid and liquid aerosol's that do not contain oil.
- The nose clip is metallic which is easy to shape around the nose.
- Twin, latex-free, straps are elasticated fabric, fully welded to the mask. These are sweat absorbent and provide an excellent degree of tightness.
- PU nose foam seal to control leakage and increase comfort.
- High performing, humidity-resistant & low breathing resistance filter media
- Lightweight design (8.2g) to reduce wearers' fatigue
- Easy to wear with safety spectacles, goggles, giving an excellent field of vision: comfort and versatility means greater efficiency on the job.
- The shell incorporates an arc shaped ribbing for anti deformation.

Examples of Applications

Industries

- Agriculture
- Chemical
- Construction
- Fire protection
- Food services
- Forestry
- Manufacturing
- Medical & Pharmaceutical
- Mining and Quarrying
- Municipal services
- Steel & metals
- Transportation
- Utilities
- Welding

Activities

- Brazing
- Dusty/hot operations
- Grinding
- Sanding
- Soldering
- Sweeping
- Torch cutting
- Welding

Hazards

Protection against non-toxic and low toxicity solid aerosols:

- Airborne Particulates
- Smoke
- Fibres

Characteristics

Size: One size

Weight: 8.2g

Packaging:

- Boxes of 30
- Cases of 18 boxes

Materials:

- Shell: Outer Layer Polypropylene
Inner Layer Polyester
- Straps: Welded elasticated Polyurethane with Polyester and Polypropylene
- Nose bridge: Aluminium
- Media: Polypropylene
- Seal: EVA Foam

Standards

- Meets NIOSH 42 CFR 84 Class N95 requirements

Product use

MAXIMUM USAGE LEVEL:

N-Class particulate respirators are approved for solid and liquid particulates, excluding oils.

LIMITATIONS TO USE:

This respirator should NOT be used in the following situations :

- Oxygen concentration is less than 19.5 %
- Contaminants or their concentrations are unknown or are immediately dangerous to life or health
- Concentrations of contaminants exceed maximum use concentrations in applicable OSHA standards or applicable government regulations or 10 times the PEL (Permissible Exposure Limit), whichever is lower
- Atmosphere contains oil aerosols
- In the presence of toxic or radio-active contaminants
- In the presence of gases or vapours
- Fire fighting.

CAUTION:

- We recommend users to ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work-area.
- For use only by trained and qualified personnel.
- Leak-tightness is unlikely to be achieved if the mask is worn against a beard or facial stubble.
- This respirator does not supply oxygen.

Honeywell Safety Products

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