# FILTER SERVICE



# Intended use

Protection of human airways against harmful airborne solid particulates and/or liquids in aerosols (dust, smoke and mist) at a maximum exposure level of 4 times NDS (Polish Permissible Exposure Limit).

#### Use

Non-toxic dust particulates; for use in agriculture, food processing, quarry processing and cement plants; dedicated to dust particulates of calcium carbonate, natural and synthetic graphite, gypsum, chalk, cement, plaster dust, marble, zinc oxide, plant pollens, cellulose, sulphur dust, cotton, metal filing dust, and carbon/coal dust with < 10% of free silica

### **Specifications:**

Half-mask dome:

- Polyester needled cloth
- Melt blown polypropylene non-woven cloth
- Outer coating needled cloth

#### Features:

- Adjustable nose clip for a tight fit around the nose
- Polyethylene foam nose seal
- Head straps

The automatic and optimized production process is key to the competitive pricing of the 900 series filtering half-masks.

A budget-friendly alternative to commercially available disposable respirators

without any compromise to the high quality and performance.





## **Reference requirements**

The half-mask complies with the latest requirements of:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

### Contraindications

Do not use in oxygen-deficient atmospheres (O2 < 17%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The half-mask does not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The half-mask is not a contained oxygen-supplying respirator. The seal is insufficient on a face with stubble or longer hair. The half-mask does not protect the respiratory system against aerosols of radioactive and carcinogenic particles, or microorganisms (bacteria, viruses, fungi and their derivatives), or enzymes.

Direct packaging: 10 pcs. in film bag Bulk container: 500 pcs./cardboard box Page 2 of 2