Product Data Sheet

Filter Service Sp. z o.o. ul. Sadowa 7a 95-100 Zgierz, Poland

tel./fax: (+48 42) 716 15 18 tel./fax: (+48 42) 717 15 81 fax: (+48 42) 717 15 15 fax: (+48 42) 715 44 33 e-mail: filter@filter-service.eu www.filter-service.eu Dust filter insert

FS-ZI25 P2

EN 143:2021

Certificate

UE/918/2023/1437 Edition 1 Date of issue

05.10.2023

Reference standard

Protection class P2

Certification body:

CIOP-PIB 1437 CIOP-BIP (Central Institute for Labour Protection — National Research Institute)

Supervision:

CIOP-PIB 1437*
CIOP-BIP (Central Institute for Labour Protection — National Research Institute)





Compliance:

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

on personal protective equipment.

Use

Intended for 3M 6000 and 7500 half-mask facepieces for respiratory protection against aerosols of solid particulates or water (dust and smoke), and aerosols with dispersed liquid phase (mists) up to the dispersed aerosol phase concentration level of 12 times NDS (Polish Permissible Exposure Limit).

Additional advantages

Fits facepieces with bayonet couplings. Integrated with 3M 6000 series cartridges if 3M-502 adaptor is installed. Minimum separation efficiency: 94%. Lightweight and very convenient in use.

Specifications:

Filter design:

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

Features:

Bayonet coupling



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Reference requirements

The filter insert 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 < 19.5%); use inside confined spaces, including ducts, chambers, vaults, or tanks is prohibited. The filter inserts do not protect against pollutants formed by harmful or lethal gases and vapours. Do not use when extinguishing fire. The filter insert is not a contained oxygen-supplying respirator. Improper engagement of the coupling and/or operation with incompatible facepieces may result in loss of respiratory protection. Note that the respirator seal is insufficient on a face with stubble or longer hair. The filter inserts do not protect the respiratory system against aerosols of radioactive particles, viruses and enzymes.

Direct packaging: 20 pcs./cardboard box

Bulk container: 80 pcs./cardboard box