FA1



Area of use*

CHEMICAL INDUSTRY | HEAVY INDUSTRIE | LIGHT INDUSTRY | BUILDING | AGRICULTURE

Technical features

Filters for respiratory protection.
Sold by pair.
Packaging: carton of 30 pairs.
Subpackaging: individual polybag (1 pair).

Advantages

Compatible with many masks (DMS, DMT and MP600).
Simple filters replacement (bayonet fitting)

RESPIRATORY protection

Certification

This product complies with **European Regulation (EU) 2016/425** on Personal Protective Equipment (**PPE**). **Category III.**
Issued by **APAVE Sudeurope SAS**, notified body n°**0082**.

CE 0082

EN 14387 : 2004 (A1)

Download the EU declaration of conformity on **http://docs.singer.fr**

(*) Example of use given as a guide only. The end user must check whether the product is suitable or not for the intended use.
Before any use, read carefully the instructions enclosed with the product. **Edition CL 17/03/2025 - © Singer® Safety.**

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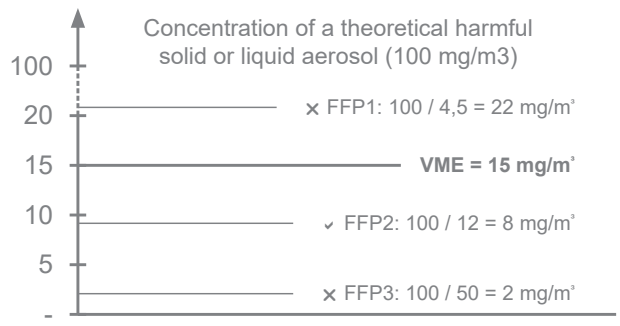
STANDARDS	
EN 136	Respiratory protective devices: full face masks.
EN 140	Respiratory protective devices: half-masks and quarter-masks.
EN 143	Respiratory protective devices: filters against particles.
EN 14387	**Respiratory protective devices: gas filters and combined filters.**
EN 149	Protection respirator devices: filtering half-mask against particles.

EN 14387 - FILTER TYPE	
A (Brown)	**Against gas and organic vapours with a boiling point superior to 65°C specified by the manufacturer**
B (Grey)	Against certain gas and inorganic vapours specified by the manufacturer
E (Yellow)	Against sulphur dioxide, other gas, acid and vapours specified by the manufacturer
K (Green)	Against ammonia and organic derivatives of ammonia specified by the manufacturer

FILTER CLASS	
P1	Small capacity
P2	Medium capacity
P3	Large capacity
Classes are listed according to the type of environment	

USE DURATION	
NR	Single use
R	Reusable (more than one working day)
D	Improved breathing capacity and lifetime (clogging test with dolomite dust) Low increase of respiratory resistance when the filter is loaded in particle

EN 149 - FIELD OF USE	
FFP1	Protection against non toxic solid and liquid aerosols. Concentrations: up to 4,5 x MAC or 4 xAPF.
FFP2	Protection against non toxic and low-to-average toxicity solid and liquid aerosols. Concentrations: up to 12 x MAC or 10 xAPF.
FFP3	Protection against non-toxic, low-to-average toxicity and high toxicity solid and liquid aerosols. Concentrations: up to 50 x MAC or 20 xAPF.



In this situation, FFP2 mask is the most suitable. FFP1 mask doesn't provide enough protection while the FFP3 mask overprotects the user.
MAC = Maximum Admissible Concentration.
This is the limit value of a gas or a dust (in ppm or mg/m3) that a person can be exposed during a working day (8h/day) throughout all his professional life, without risk for his health.
APF = Assigned Protection Factor.

