



TECHNICAL SPECIFICATION

Technical Service Department,
JSP Ltd., Worsham Mill, Minster
Lovell, Oxford, OX29 0TA
Tel.: 01993 824000
Fax: 01993 824422

FilterSpec™ Pro

Unit Conformity:

Eye Protection:

Meets the requirements of EN166:2001 with Class 1 optics, medium energy protection(B), Large dust(4), Liquid droplets(3) and molten metal (9) protection at elevated temperatures(T).

Respiratory Protection:

Meets the requirements of EN1827:1999 + A1:2009 Available with FMP2, FMP2 valved, FMP2 odour valved or FMP3 valved mask dependant on application. FMP2 masks have an assigned protection factor (APF) of 10 x workplace exposure limit (WEL) for fine dusts, fibres, fumes and mists. FMP3 masks have an APF of 20 for very fine dusts, fibres, fumes and mists.

The complete unit has EC Certificate Number 550926 issued by BSI product Services.

Weight: 0.138kg (approx)

Materials:

Goggle frame:	PVC
Goggle lens:	Polycarbonate
Filter Holder:	Polyethylene
Filter:	Man made fibres
Exhalation valve cage:	Polystyrene
Exhale valve:	Latex Rubber
Straps:	Elastic

Instructions For Use:

Fitting the FilterSpec™:

1. Firstly, ensure that the mask element is in sound working order and is securely located in the Filter Holder.
2. Pull the un-fastened elastic strap over the head and locate on the neck.
3. Place the FilterSpec onto the face, ensuring the mask element is covering the nose and mouth and the goggle element covers the eyes. The goggle arms can be adjusted for both angle and length to suit the user.
4. Pull the plastic clips around the rear of the head and attach them together.
5. Tension the elastic straps by pulling on the free ends, through the plastic clips, until a secure seal is achieved.

To check the fit, place both hands completely over the mask element and inhale vigorously. If air leaks at the edge, readjust the mask, manipulating the position of the mask and headband to affect an acceptable seal. If a proper seal cannot be achieved DO NOT enter the contaminated area.



Manufacturing For Safety



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Cleaning & Maintenance:

The mask element is for single use only. The mask element should not be used for more than 8 hours continuously and should be discarded after use. The carrier can be reused for all the mask elements supplied and should then be disposed of. The FilterSpeci should not be removed from its packaging until it is required for use. Use only when a concentration of contaminants are not immediately dangerous to life or health, and only in accordance with the applicable health and safety standards. Ensure that the spectacle element fits comfortably over the eyes.

When not in use or during transportation the FilterSpeci should be stored in a container such that it is out of direct sunlight, away from chemicals and abrasive substances and cannot be damaged by physical contact with hard surfaces/items. The mask element is single use and should be disposed off after use, the filter holder and goggle element can be cleaned. To clean/disinfect, rinse in 1% solution of mild detergent and dry with a soft cloth. DO NOT USE abrasive cleaners. If lens becomes scratched or damaged the goggle element should be replaced. Under normal circumstances the goggle element should offer adequate protection for 2. 3 years.

Limitations Of Use:

The user should be trained in the fitting and should be aware of the instructions for use prior to donning FilterSpeci. This eye protector element is suitable for use to the lowest marking on the lens or frame. This eye protector is not intended for furnace/welding use. The mask element is suitable for use against solid, water and liquid based aerosols. Prior to use check the integrity of the mask and goggle, the use by date and ensure that the mask classification is suitable for the application.

Notes:

- i. Use in well ventilated areas only, which are not deficient in oxygen and do not contain explosive atmospheres.*
- ii. Ensure good seal around the face is created before entering the hazard area.*
- iii. The working life of the mask is nominally one day (this is based on a working day shift of 8 hours); however it may be affected by many factors, including work rate, airflow and concentration of any contaminant in the atmosphere. The mask should be changed immediately if, a.) Breathing difficulties due to clogging are experienced, b.) Breakthrough of a contaminant is detected by smell, taste or any other means, or c.) The mask becomes damaged.*
- iv. This mask is not designed to be worn by people with facial hair or other facial features that may affect seal performance.*