

MPV601N Spray Mask

Key Features

- Acetate visor for optimum resistance to solvents.
- Disposable visor covers to maintain optimum levels of vision. The anti-static coating minimises the attraction of dust from the working environment.
- For the first time a class 4A device is available, with a total inward leakage of less than 0.05%, helping to reduce the user's exposure to the lowest possible levels. An important point when dealing with asthmagens and respiratory sensitisers



Includes

Airvisor 2 Chemical Kit, DAVK-0003E, complete with: acetate chemical resistant visor with integral foam face seal (EN166 2-F), two disposable visor covers, head and neck cover and storage bag. Waistbelt complete (DAVW-1003E), including integral low flow warning device. Tested and Certified to EN14594:2005 Class 4A.

Features and benefits of waistbelt regulator unit

Features	Benefits
Provides a stable flow to the headpiece (260 l/min).	Optimum control of airflow to the user's headpiece ensuring user's safety.
Rolling diaphragm design.	Reacts quickly to changes in input pressure.
Input pressure does not affect flow.	Constant airflow irrespective of other demands on the air supply system.
Low flow warning device/whistle	Validates correct air flow at start up, warns of low flow conditions during use.
Specially chosen high flow components.	Minimal resistance to the flow of air throughout the system.
Internal carbon filter to remove odours.	Removes last traces of odours to ensure pleasant working conditions.

Features and benefits of Airvisor 2 (standard shape) headpiece

Features	Benefits
Lightweight headpiece.	Easy to use and to wear for long periods, causes less fatigue.
Large visor with wide field of vision.	Easy to carry out demanding work, less risk of trips and falls.
Upgraded foam face seal.	Improved performance.
Specially designed supply tube and diffuser.	Optimum delivery and regulation of air flow inside the headpiece.
Cellulose acetate visor.	Chemical resistance reduces degradation due to solvent/paint attack.
Disposable visor covers.	Protect the main visor and maintain optimum vision, also minimise attraction of dust from the working environment.
Head and neck cover for personal hygiene.	Provided as part of the 'ready to use' kit.

Please note: All Airvisor 2 respirator kits must be used with Sperian 'Blueline' air supply hoses to comply with certification. Maximum length for Class 4A devices is 10m.

Protection Factors

NPF 2,000, APF 40.

(Total inward leakage is less than 0.05% according to EN14594 test methods for Class 4 devices).

Main fields of use

Chemical industry, handling and protection of chemicals and by-products.

Automotive and Aerospace industries (where single hose operation is not appropriate)

- Painting of new vehicles/fuselages in car/aeroplane factories.
- Refinishing of vehicles in the crash repair sector.
- Regular repainting of aero-structures.
- Particularly suited to areas where 'Two-Pack' Isocyanate paint systems are being sprayed. Supplied air systems provide an over-pressure inside the headpiece ensuring that all leaks at the face seal are outwards. The use of such systems with isocyanate paints is a legal requirement in the UK.
- Airvisor 2 systems are totally free of silicone, thereby eliminating the risk of damage to the paint finish, from poor adhesion and retention etc. (Many other silicone free respiratory products are available from within the Sperian range and are ideal for use in paint preparation areas).
- Airvisor 2 systems, their moulded plastic parts and fabrics, have matt surfaces to trap and retain paint overspray thereby reducing the risk of dried paint particles/flakes falling onto the partly dried surfaces of subsequent painting cycles and ruining them.

Furniture manufacturing industry

- Application of paints and lacquers/varnishes.
- Spraying of coloured dyes onto leather.
- Protection from glues and solvents.

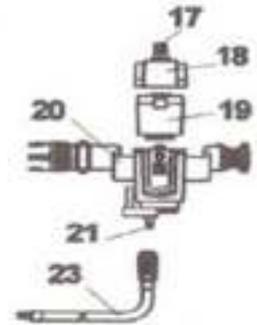
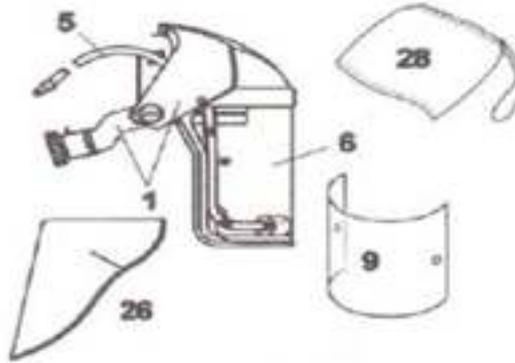
General industry

- Wherever general painting duties are undertaken.

Power coating industry

- Particularly suitable to all aspects of that industry's needs.

1013934 DAVK-0003E Airvisor 2 Chemical Kit



Spare Headpiece (complete)

1013936 DAVK-0051E For use with DAVK-001/03E

Spare Waistbelt (complete)

1013990 DAVW-1003E For use with DAVK-0003/04E

Replacement parts and accessories (as numbered in user instructions)

1	1028821	Browguard and headband for Airvisor 2 DAVK models
5	1028825	Airvisor 2 air supply tube and diffuser assembly for all models
6	1028826	Acetate visor (chemical resistant) for use with DAVK-0001/03E
9	1001732	Disposable visor covers for use with all DAVK models (pack of 10)
9	1001731	Disposable visor covers for use with all DAVK models (pack of 50)
17	1001725	Miniature High Flow quick release socket
18	1028829	Airvisor 2 Regulator assembly for all models
19	1001572	Carbon cartridge for all models
20	1001674	Waistbelt housing and fabric belt
21	1028830	Airvisor 2 Special High Flow quick release plug
23	1001726	Blueline Air Supply hose 3.5m
23	1001727	Blueline Air Supply hose 7.5m
23	1004716	Blueline Air Supply hose 10m
26	1001676	Disposable fabric head and neck cover for use with DAVK and DMAK models (pack of 5)
28	1001738	Fabric storage bag for all models