



## Air supplied complete suit with motor and filters (PAPR) (limited life use)



### Description

The Matcon line of air supplied protective clothing is a result of long research and developments. Independent studies / tests meet the stringent requirements of European CE regulations. The range consists out of a; hood, half suit (blouse) and full suit.

The line of clothing is made in a wide range of materials and laminate-coated fabric in order to provide protection against chemical liquids, gases, dust, aerosols and radio active particles protection. The air system provides the whole suit of air. A wide panoramic visor flexible or rigid visor possibly with an additional cross visor. The spacious main area offers plenty of freedom of movements and maximum visibility. All suits contain sufficient exhalation valves so that an excess pressure vented and that a pressure remains within the suit. Eyelets are attached to make sure that the suit may be to the suspension frame (3 point pendant) if the suit is not in use. Properly stowed

In this case, the air is sucked in via a suction motor (PAPR) with filters and the suit is fed.

Also in this case the suit is made of a material with a limited life use, but it can also be made of a [reusable material](#).

The suit is equipped with fixed connected and is a cuff system for the exchange of the gloves. Also the legs are fixed connected in order to realize a complete suit. Per minute 55 liters of cool air supplied to each arms and legs for ventilation.

The suits are user friendly to work with and developed for practical use.

Available in different materials:

PVC, antistatic and flame retardant PVC, Neoprene, Hypalon, Butyl, Viton, MAT TECH (material with limited useful life), etc.



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(PAPR) (limited life use)



Luchtpak met  
aanzuigmotor



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