

FILTER TECHNICAL SPECIFICATION

EII TER

MASK MASK 2

THE MP2 MASK AND A1 FILTER SET IS DESIGNED TO PROVIDE MAXIMUM RESPIRATORY PROTECTION FROM ORGANIC CHEMICALS WITH A BOILING POINT ABOVE 65 OC, WITHOUT DISCOMFORT FOR THE USER, ALLOWING THE USER TO CARRY OUT NORMAL ACTIVITIES COMFORTABLY. THE MASK ADAPTS PERFECTLY TO ANY GESTURE OR MOVEMENT, PROVIDING THE HIGHEST POSSIBLE LEVEL OF PROTECTION AT ALL TIMES. THE DUAL AIR INTAKE AND TWO FILTERS ALLOW GREATER AIR FLOW, MAKING IT EASIER TO BREATHE.

DESCRIPTION AND CHARACTERISTICS

The mask (composed of face mask and two filters) covers the user's nose, mouth and beard and is manufactured of strong, lightweight materials that are non-hazardous for health and hygiene.

<u>Mask body:</u> The mask body is made of flexible black rubber. Both the material and its shape and dimensions allow a snug, leakproof fit, thereby preventing air leaks toward the inside where the mask touches the face. The mask has a centre hole to house the exhalation valve holder plus two additional holes on the sides to adjust the filters connectors for the inhalation valves.

Valve holder:

The half mask is fitted with an exhaling valve made up of a valve-holder and a membrane, which makes it easier for exhaled air to escape.

Harness:

It has a comfortable neck strap and head strap that can be easily adjusted to the right length.

Filter:

Filter against gases and vapours from chemical compounds made up of a high-density polyethylene black base tted with a round cover made up with the same material.

Between the cover and the base there is a pre Iter with a high absorption capacity against particles. Thread connection system (no standard).

Suitable for the retention of particles of welding fumes.

Protection against A type gases.



PARTS

The filters can be easily replaced. Replacement filter sets are sold separately.

CE CERTIFICATION

Standards: EN 140: 1998 Directive: UE 2016/425 **Regulatory agency** Nº 0161

TEST

Temperature resistance:



Respiration resistance: Inhalation at 30-160 L/min Exhalation at 160 L/min



 CO_2 content \checkmark

Leaks to inside 🗸





APPLICATIONS

Ideal for full protection in atmospheres (oxygen concentration by volume above 19,5%) contaminated with gases and vapours that have a boiling point above 65°C (e.g., solvents or paint).

FILTER TECHNICAL SPECIFICATION



