

# ICAN 9440 DATASHEET



**PROTECTING AGAINST:**

- Harmful, poisonous, solid and liquid particles
- The maximum level of use is 50 x LV for the particles concerned

**FILTERING FACE MASK – FLAT FOLDED:**

Safety mask 9440 is a filtering halfmask for protection against solid- and liquid particles, which meets the demands in the European Standard EN 149:2001+A1:2009, class FFP3 NR D.

**TECHNICAL DESCRIPTION:**

- ★ The mask is made from several layers of filtering material.....High filtering efficiency, soft and comfortable  
Self-extinguishing
- ★ Face seal ring.....Enhanced facial sealing.  
Greater safety, enhanced comfort
- ★ Exhalation valve.....Assists comfort during hard physical work.  
with exceptionally flexible natural rubber membrane. Lowers the humidity and the temperature within the mask, considerably.
- ★ The mask is fitted with an adjustable aluminium noseclip.....Ensures a comfortable, perfect fit.  
with foam at the base of the nose.
- ★ Adjustable cotton head harness.....Easy fitting to shape of the face.  
Elastic that is strong and kind to the skin.
- ★ Weight below 30 grams.....No inconvenience in use – possible to  
Does not restrict speech or vision. communicate without removal of mask.
- ★ Free of maintenance.....Hygienic, no cleaning costs.

**EXAMPLES OF USE:**

- |  |                     |                          |  |                 |
|--|---------------------|--------------------------|--|-----------------|
| ★ ★ Accumulator and battery production   | ★ Arsenic compounds | ★ Concrete               | ★ Mortar                               | ★ Sandstone     |
| ★ ★ Asbestos work (Limited concentrations)   | ★ Ashes             | ★ Corn dust              | ★ Oil Vapours                          | ★ Shale         |
| ★ ★ Building   | ★ Brake dust        | ★ Cryolite               | ★ Pesticides (Powder form, not liquid) | ★ Soap powder   |
| ★ ★ Farming  | ★ Cellulose         | ★ Enamel particles       | ★ Plastic dust                         | ★ Stable dust   |
| ★ ★ Foundries  | ★ Cement            | ★ Eternit                | ★ Pollen                               | ★ Strychnine    |
| ★ ★ Laboratory work  | ★ Chalk             | ★ Fibres of mineral wool | ★ Porcelain                            | ★ Sugar         |
| ★ ★ Medicinal production   | ★ Chrystobalite     | ★ Flour dust             | ★ Quartz                               | ★ Talcum powder |
| ★ ★ Surface treatment  | ★ Coal dust         | ★ Granite                | ★ Quinine                              | ★ Wood dust     |
| ★ ★ Welding (Not against nitrous and other gases which develop during the welding process) | ★ Cocaine           | ★ Marble                 | ★ Radioactive dust                     | ★ Zinc metal    |
|  | ★ Colour pigments   | ★ Morphine               |  |                 |

(Naturally, it is also possible to use the mask in all fields, where the lower classes such as FFP1 – FFP2, are used, and thereby obtain greater safety)

**WARNING!**

The mask does not protect against:  
Oxygen deficiency (The content of oxygen in the air must not fall below 19%). Gases and dangerous vapours, and some carcinogenic substances. Persons with a beard or facial hair intervening between the face and the mask cannot expect to receive effective protection and instead should consider using ICAN TURBO UNIT.

ICAN 9440 proves the highest level of protection that can be achieved through use of masks in the filtration face mask category.  
ICAN 9440 is approved in accordance with the European Standard EN 149:2001+A1:2009, and is marked with CE. ICAN 9440 has been thoroughly tested by a number of users in different working situations, where safety masks are obligatory or improves the environment, and the safety of the user.

If the mask is marked D, it is particularly well suited for use in areas with significant dust content.