



Res-proték **3003**

Particulate Twin Filter P3 R

Protection Against Particulate with Nuisance Level of Acid Gases:

Udyogi | Res-proték 3003 filter is a P3 R type twin filter that helps to provide high-efficiency protection against a wide range of airborne particulate contaminants such as dust, fumes, mist, and aerosols, as well as certain nuisance levels of acid gases (AG). They are commonly used in respiratory protective devices, such as half and full face masks, to safeguard the wearer from inhaling harmful particles.

- Simple and quick installation and usage requirements reduce training requirements.
- A 360-degree rotation capability.

Capacity:

P3: This indicates that the filter provides a high level of particulate filtration efficiency. P3 filters are designed to capture at least 99.95% of airborne particles

R: The "R" designation denotes that the filter is reusable.

Oil Resistance: They can effectively filter oil-based aerosols in addition to non-oil-based particles, offering versatile protection in various industrial environments.

The capacity of the filter depends on factors such as the concentration of contaminants in the air and the duration of exposure.



Compatibility:

3003 filters are compatible with various types of respiratory protective devices, including the Res-Proték 8200, 9000 half-face mask, and 8800 full-face mask.

Compliance:

Complies with European standard EN 143:2021

Connection Type:

Bayonet Connection

Secure Attachment:

Bayonet connection filters feature a secure and robust attachment mechanism. The bayonet connection ensures a tight seal between the filter and the respirator, minimizing the risk of leakage or dislodgment during use.

Quick and Easy Replacement:

Filters with bayonet connections can be swiftly replaced when needed. The bayonet mechanism allows for effortless attachment and removal, reducing downtime and ensuring uninterrupted workflow.

Application:

- Pharmaceutical Processing,
- Chemical Processing
- General Maintenance, Cleaning, Renovation
- General Industrial Operations
- Pesticides, Agrochemicals Handling
- Mining operations Assembly
- Cleaning and Degreasing
- Metal Fabrication
- Oil Processing
- Biological Handling
- Welding
- Grinding
- Paint Preparation
- Cosmetic Formulations
- Adhesives Processing/ Handling
- Food Proceeding

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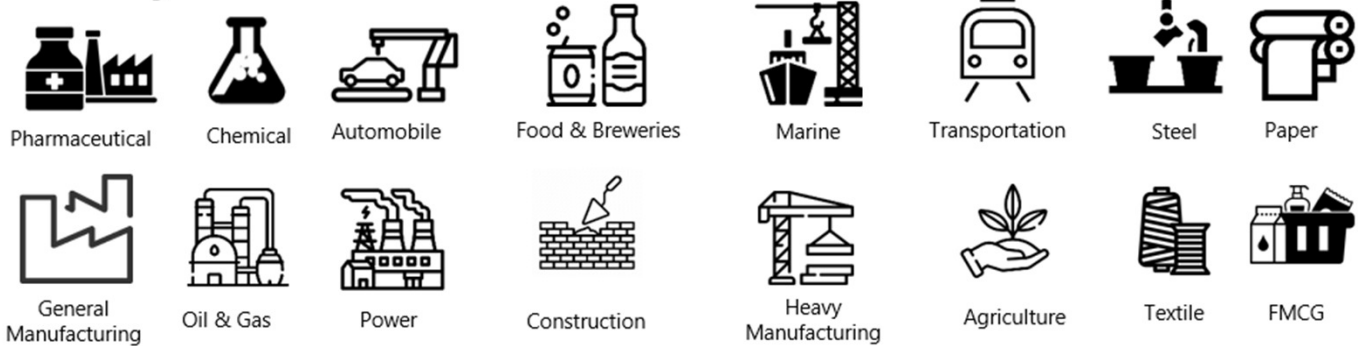
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3003 Particulate Twin Filter P3 R

Industry:



Packing:

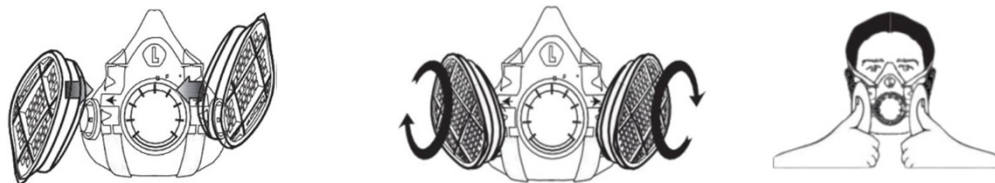
1 pair packed in a pouch.
50 pairs in one carton box.

Storage:

Filters are supplied in hermetic packaging. Without taking the filter out of its original packaging, Keep it in a fresh and dry environment away from atmospheric contaminants. Avoid high levels of humidity, hopefully not over 80% relative humidity. Do not expose the filter to heat. direct sunlight. Do not expose the respirator to heat over 50 °C or direct sunlight. **Storage under conditions other than those specified by the manufacturer may affect the shelf life.**

Assembling Instructions filter with Face Mask:

Match the filter plastic connection with the filter holder on the respirator. Press and turn the filter all the way clockwise. Repeat for second filter



The above mentioned filters when used with half masks, full masks, the negative pressure fit check is necessary before entrance into contaminated area, please see information on half mask, full mask user instruction.



Warning:

These filters do not supply oxygen. Do not use in atmospheres containing less than 19.5% oxygen. Caution must be given in oxygen-enriched atmospheres (ignition), and it is prohibited to enter explosive atmospheres (e.g., through solvents). Filters should not be used in firefighting or to work with open flames or molten metal since. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging.

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