



SPG P3R

Cat. No. 011000800/7

SPG P3R Filter



The SPG P3R Filter was developed by Impertech, a subsidiary of Supergum Group, a leading one stop shop for Respiratory protection equipment for both civilian and military teams for more than 30 years, in order to provide an immediate and effective solution to the struggle against biological threats, including the corona (Covid19) virus. The SPG P3R Filter protects from airborne particles, Meeting the standard EN 143:2000 class P3 R (reuse). Impertech is known for use with full-face mask and half-face mask. Screw suitable for use with NATO Standard RD 40X1/7' thread according to EN148-1.

Materials

Construction Material – ABS Plastic
Particulate Filter – HEPA H13

Dimensions

Height: excluding thread: 32±1 mm
Including thread: 60±1 mm
Diameter: 113±1 mm
Maximum Weight: 150 g

Storage

Storage time: 5 years (factory sealed)
Storage conditions: temperature range -10°C to 50°C,
Relative Humidity < 80%.

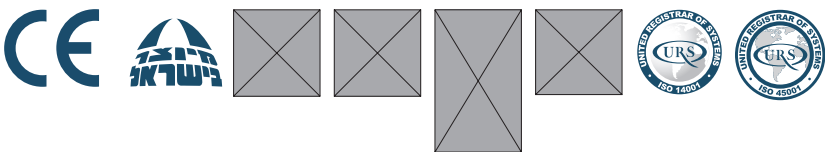
Uses

SPG P3R Filter is especially adapted for use by:

- Medical teams
- Hospital/pharmacy staff
- The police and law enforcement forces
- Security forces
- IDF – Israel Defense Forces
- Emergency medicine rescue forces
- Firefighting forces
- Hospital/pharmacy staff
- Production line employees who use masks **frequency**

Protection Level

EN Standard	EN143:2000 + A1:2006, EN 148-1
EN148-1 thread connection	Markings
ITALCERT SRL NB 0426	Notified Body



User Guide

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Performance

The SPG P3 R is a filter P3 R, a Particle Filter that protects breathing from airborne particles such as such mist, fibers, pollutants, microorganisms and bacteria. The symbol "R" shall be defined as "reusable" It indicates that the additional tests according to EN 143:00/A1:2006 have shown that the particle filter can be reused for more than a single work shift, after exposure to an aerosol. The SPG P3 R complies with the performance requirements EN 143:2000 + A1:2006 and certified as CE 0426 according to (EU) 2016/425 Regulation. "IMPERTECH by SUPERGUM" is the identification of the manufacturer. CE 0426 - CE marking is a certification mark that indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area (EEA). The No 0426 is identification of the Notified Body involved in the procedure of which at module C2 of Regulation 2106/425). Instruction Manual will be in Supergum Website. www.supergum.com

APPLICATION LIMITATION AND CAUTIONS

To use with:

- Full face mask
- Half face masks
- Air flow blower

Before Use

- Check that the filter is of the correct type for the intended use
- Inspect both the filter and the mask for any breaks, damage, signs of impact or contamination. In these cases, they must be discarded
- Check that the filter is covered and cap are and they are in the original positions
- Check the expired date printed on the filter

Caution

This filter cannot be used in the following conditions:

- When the type and concentration of the contamination is unknown
- When certain conditions are immediately dangerous to user's health and life
- For use in a potentially explosive environment respect the relevant standards required by current safety code
- Carefully read the user instructions before opening the filter seal



The product should not be held in temp lower than -10 or higher than 50



The product should not be held in humidity above 80%



The user information has to be read before use



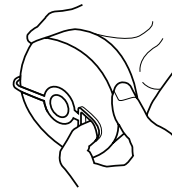
The product should not be used after this date - The expiry date

Caution

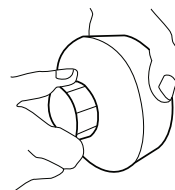
P3 filter cannot be connected while the plug's closure is



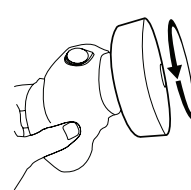
1. Unseal the filter



2. Remove the plug's closure



3. Rotate the protective cover and remove



4. Screw the filter to

Storage maintenance and duration

- Store the filter in a cool, dry place without removing the filter from the original pack
- Do not expose to contaminate materials
- Do not expose the filter to heat sources, nor to direct sunlight. Temp should be between 50° and -10°
- Do not expose to relative humidity above 80%
- Storage not according to these specified conditions may affect the shelf life
- The filter does not need cleaning, maintenance, or repairs

Expiry Date

The Expiry Date is printed on each filter. It is valid if it has been stored in accordance with the storage instructions.

Package

- One-unit package in a plastic bag
- Multi Package box up to 175 units in a carton box
- The original packaging is the one to be used for the transportation of the PPE
- The declaration of conformity would not accompany the filter. The EU Declaration of conformity is available at the following website: www.supergum.com

Identification

All filters have a label carrying the following

- Model
- Reference standards (en143:2000)
- Expiry date month and year(yyyy/mm)
- Storage conditions (relative humidity, temperature)

CERTIFICATE n° PPE296AC387*(according to Annex VII of Regulation EU 2016/425)***ITALCERT**

on the basis of the assessment carried out, it certifies that the
internal control of production put in place by

IMPERTECH by SUPERGUM

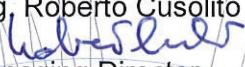
Registered office: Barkan Industrial Zone, Barkan – 44820, P.O. BOX 54 (Israel)

Is in compliance with the requirements of Annex VII of Regulation EU 2016/425
(module C2) and ensure the conformity to type of the Personal Protective Equipment
listed in the Annex to the present certificate.

Therefore the manufacturer is authorized to affix the marking

CE 0426

On the equipment listed in the annex

Dr. Ing. Roberto Cusolito

Managing Director

Issue date
2020-08-26

Expiry Date
2021-12-31


Particle filters

Commercial Name	EU type certificate	Notify Body
SPG P3 R	PPE296AT1889	0426 ITALCERT

NOTES

- 1) The authorization to affix the CE marking with the reference number of ITALCERT is bound to the presence of an EU type examination certificate under conditions of validity for the products listed.
- 2) The first product control (inspection and tests) shall be made and completed before 12 months after the first issue of this certificate.

Milano, 2020-08-26

Dr. Ing. Roberto Cusolito

Managing Director

The use of the present Certificate is subordinated to the observance of the relevant ITALCERT certification Regulations.