Certificate

of EU type-examination No. UE/707/2021/1437, edition 1

Name of the product:

Filtering half mask

Type (varieties):

MP-001 FFP2 NR MP-001S FFP2 NR

Name and address of the manufacturer:

A. ZINKEVIČ FIRMA "OPTIMA VESTRA" Vokes str. 10 C Lentvaris Lithuania

The product meets the applicable essential health and safety requirements included in Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

Validity period: from 9 December 2021 to 8 December 2026

Head of the Centre for Certification of Personal Protective and Working Equipment of Stephe

Agnieszka Stefko M.Sc.(Eng.)

signature of the certificate issuer's representative

Warsaw, date 9 December 2021

page 1 of 4







Product description:

The filtering half mask type MP-001 FFP2 NR and MP-001S FFP2 NR without the exhalation valve is a one-way half mask in which the air flows in the inhalation and in the exhalation phases through the filtering material. It is a complete device designed for respiratory protection against solid and liquid aerosols. The half mask is manufactured in two colors: white and black.

The filtering part of the half mask consists of the following layers of nonwovens:

- the outer layer:
 - the nonwoven type spun-bond with the surface mass of 50 g/m²,
- the middle layer:
 - the nonwoven type melt-blown with the surface mass of 25 g/m²,
 - the polypropylene nonwoven with the surface mass of 40 g/m²,
 - the nonwoven type melt-blown with the surface mass of 25 g/m²,
- the inner layer:
 - the nonwoven type spun-bond with the surface mass of 25 g/m².

The filtering half mask is equipped with:

- two head harnesses made of textile rubber,
- the nose clip made of plastic, reinforced with two wires,
- the nose seal made of the foam (type MP-001S FFP2 NR).

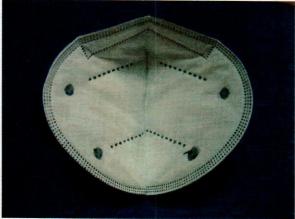
Image:





type MP-001 FFP2 NR white





type MP-001 FFP2 NR black

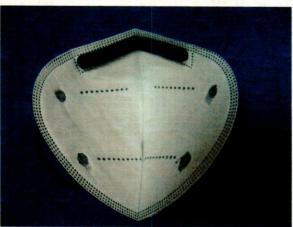






type MP-001S FFP2 NR white





type MP-001S FFP2 NR black



Basic parameters:

class, personal protective equipment category, performance level(s) or protection class of the product

- penetration of sodium chloride aerosol protection class FFP2 NR
- penetration of paraffin oil mist aerosol protection class FFP2 NR
- breathing resistance protection class FFP2
- total inward leakage protection class FFP2
- limited to single shift use only NR

Identification of the submitted documentation:

- application for EU type-examination No. 809/2021 dated 14.09.2021
- agreement on EU type-examination and review of the EU type-examination certificate No. 234/2021/1437, dated 14.09.2021
- product technical sheet: the Filtering half mask MP-001 FFP2 NR, MP-001S FFP2 NR, dated 07.09.2021
- manufacturer declaration concerning materials properties dated 07.08.2021
- manufacturer's declaration concerning the product brand identification dated 22.10.2021

Product/product model supplied with the EU type-examination application is compliant with the technical documentation.

The product meets the requirements of harmonised standard/technical specifications:

EN 149:2001+A1:2009 "Respiratory protective devices. Filtering half masks to protect against particles. Requirements, testing, marking"

confirmed by tests performed by:

CIOP-PIB, Department of Personal Protective Equipment, Lodz, Poland

report No .:

607/PB-COV/2021/NO Part 1 dated 27.08.2021, 607/PB-COV/2021/NO Part 2 dated 27.08.2021, 889/PB-COV/2021/NO dated 23.11.2021

Marking:

trademark: "MASK PROSYSTEM" and address of the manufacturer: A. ZINKEVIČ FIRMA "OPTIMA VESTRA"; product identification type: MP-001 or MP-001S; protection class: FFP2 NR; standard: EN149:2001+A1:2009; the serial number

The certificate applies in conjunction with one of procedures of conformity assessment according to C2 module or D module pursuant to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016

NOTE 1:

Every modification to the product and its technical documentation to which this certificate pertains should be notified to the Centre for Certification of Personal Protective and Working Equipment of the Central Institute for Labour Protection – National Research Institute.

This certificate shall be valid as long as the above harmonised standard may be applied as a basis for product examination.

NOTE 2:

Forging the content and the markings of the certificate or modifying them (including a photocopy or scan), or using such document as authentic is a crime under Article 270 § 1 of the Criminal Code.

