

Certificate

of EU type-examination No. UE/480/2020/1437, edition 2

Name of the product:

Filtering half mask

Type (varieties):

AM2 FFP2 NR D

Name and address of the manufacturer:

EUROPROFIL Sp. z o.o.
Zielona 11
11-015 Olsztynek
Poland

*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 22 January 2021 to 25 October 2025

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

A. Stefko
Agnieszka Stefko M.Sc.(Eng.)

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signature of the certificate issuer's representative

Warsaw, date 22 January 2021

page 1 of 3

CIOP  PIB

Notified Body No. 1437

Centralny Instytut Ochrony Pracy – Państwowy Instytut Badawczy
00-701 Warszawa, ul. Czerniakowska 16



AC 018

Product description:

The filtering half mask type AM2 FFP2 NR D is a one-way half mask in which the air flows through the filtering material in the inhalation and the exhalation phase. It is a complete respiratory protective device to protect against solid and liquid aerosols.

The bowl of the filtering half mask consists of the following nonwoven fabric layers:

- the outer layer:
 - the polypropylene spunbond material with the surface mass of 40 g/m^2 ,
- the middle layer:
 - two layers of the filtering polypropylene material, each with the surface mass of 19 g/m^2 ,
- the inner layer:
 - the polypropylene spunbond material with the surface mass of 30 g/m^2 .

The filtering half mask is fitted with:

- the nose clip made of plastic, reinforced with two wires,
- two earloops made of textile rubber with a polypropylene clasp for fastening straps on the back of the head,
- the nose seal made of the polyethylene foam.

Image:



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 NR
- total inward leakage - protection class FFP2 NR
- clogging - protection class FFP2 D
- limited to a single shift use only - NR

Identification of the submitted documentation:

- application for EU type-examination No. 615/2020 dated 12.01.2021
- agreement on EU type-examination and review the of EU type-examination certificate No. 172/2020/1437, dated 07.10.2020
- technical documentation of the filtering half mask AM 2 FFP2 NR No. DT-01 dated 20.10.2020 with amendment dated 05.01.2021
- declaration of harmlessness of materials used dated 20.10.2020
- user instruction dated 12.01.2021

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.:

1218/PB-COV/2020/NO dated 26.10.2020, 1581/PB-COV/2020/NO dated 08.01.2021

Marking:

logo and address of the manufacturer: EUROPROFIL Sp. z o.o.; product identification type: AM 2; protection class: FFP2 NR D; EN 149:2001+A1:2009; date of manufacture (year/week number) identifying the batch 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.