# Certificate

# of EC type examination No. EC/S/2792/2017

Product:

Filtering half mask

Type (variations):

SK-202-B FFP2 NR

Name and address of the manufacturer/authorised representative:

AS Esfil Tehno Tööstuse 6, 40231, Sillamäe Estonia

Name and address of the manufacturer/place of origin:

AS Esfil Tehno Tööstuse 6, 40231, Sillamäe Estonia

The product meets the basic safety and health requirements of the Directive 89/686/EEC / the ordinance of the Minister of Economy of 21st December 2005 concerning basic requirements for personal protective equipment (Dz. U. No 259, item 2173)

Period of validity: 17 July 2017 - 16 July 2022

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

Agnieszka Stefko M.Sc.(Eng.)

Lodz, 17 July 2017

page 1 of 3



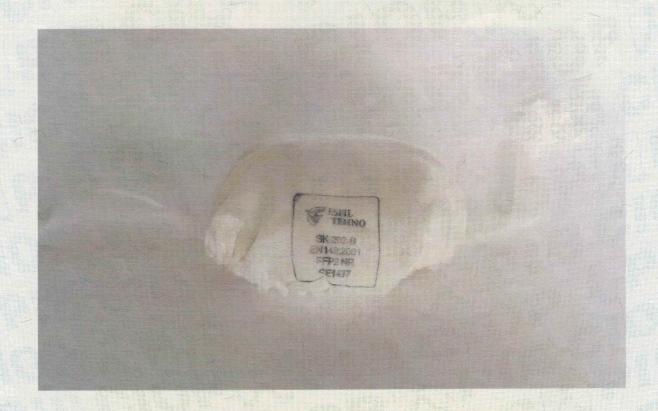
# Description of product:

The filtering half mask type SK-202-B FFP2 NR is a complete device, which is a useful respiratory protective device against solid and liquid aerosols and acid vapors below the MAC levels. It is the one-way half mask in which the air flows in the inhalation phase and in the exhalation phase through the filtering material.

The filtering half mask consists of six main elements:

- the round form from the filtering material FNM EE SK 10548294 and sorption layer with sodium carbonate placed between two layers gaze medical and of non-woven material outside,
- the ring rubber cord by means of which hemispherical form is created,
- aluminum strip intended for shaping of a half mask top edge of under the form of the nose bridge,
- polypropylene skeleton, supporting the hemispherical form of a half mask,
- the head straps, made of non-woven material, by which a half mask is fastened on a head.

#### Photo:





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#### Basic parameters:

(class, category, protection level)

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

## Identification of provided documentation:

- application for EC type examination No. 2631/2017 dated 15.02.2017
- technical specification of EE SK 10548294 TS 07:2016 dated 05.05.2016

The product/model of product provided with the application for EC type examination is in accordance with technical documentation.

# The product meets the requirements of the harmonised standards:

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

## Confirmed with the reports performed by:

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

#### Test report No .:

655/PB/2016/NO dated 13.01.2017

#### Marking:

Manufacturer logo ESFIL TEHNO; type of filtering half mask SK-202-B FFP2 NR; number of harmonized standard EN 149:2001

#### NOTICE 1:

All and any product modifications concerning this certificate 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 remains valid until the harmonised standard referred to above can be applied as a basis for product assessment. Should this standard be amended, a notified body will advise a certificate holder on the scope of the introduced modifications and on the date from which a new edition of the standard will be applied to the product assessment process.

#### NOTICE 2:

Alteration or forgery of the content or the marking of the certificate (a copy or a scan of it) or using such a document as authentic is an offence according to Article 270 § 1 of the Polish Criminal Code.

