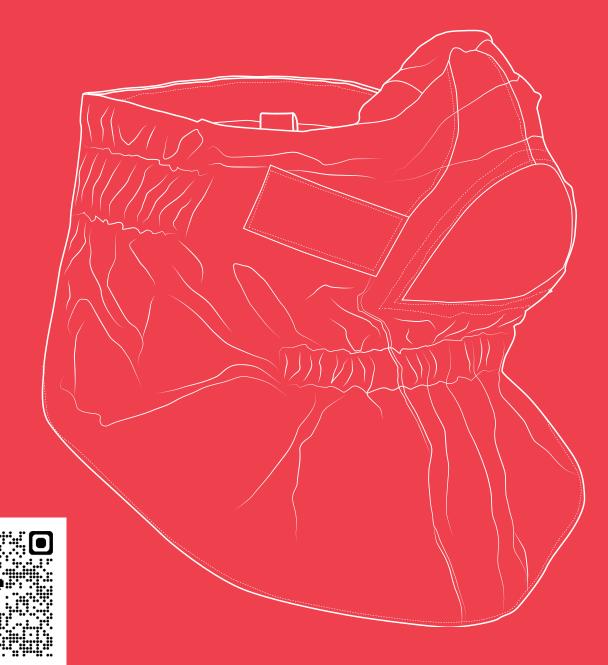
# vft Protective Mask



Certified - Model: VFT PROTECTIVE MASK ref. AVA1337-P000A

360° protection against radiation and particles.



# **vft Protective Mask**

## 360° protection against radiation and particles.

The **vft Mask** offers complete facial protection against radiation and incandescent particles, preventing burns and reducing possible inhalation of contaminants.

The design includes high-visibility reflective strips on both sides and an all-new fixing system so it can be put on without having to take the helmet off as it features a double Velcro® system for use and rest and can be comfortably worn hanging from the neck when not being used.

#### Perfectly integrates with all other protective equipment

Quick adjustment without removal due to the double Velcro® system.

#### In use

The Velcro® close enables a perfect mask fit with the user's face. Includes elastic straps¹ for easier adjustment.



#### At rest

A longer and narrower Velcro® close enables a comfortable fit so firefighters can carry the mask hanging when not in use.



Mask standards	
EN ISO 13688:2013 & EN ISO 13688:2013/A1:2021	Protective clothing. General requirements.
EN ISO 15384:2020 & EN ISO 15384:2020/A1:2021 Puntos:6.1, 6.1.1, 6.1.2, 6.1.3, 6.2, 6.3, 6.3.1, 7, 8, 9.1, 10.2	Protective clothing for firefighters. Laboratory test methods and performance requirements for wildland clothing.
EN ISO 11612:2015 For proper user protection, this PPE must be used in conjunction with a full suit evaluated according to this standard.	Protective clothing. Protective clothing against heat and flame. Minimum requirements.
EN 1149-5:2018	Protective clothing. Material for protective clothing with electrostatic properties.
Technical specifications for masks	
Fabric composition	FR Viscose 64%, Meta-aramid 30%, Para-aramid 5%, Antistatic fiber 1%
Fabric grammage	270 g/m² ± 5%
Fabric composition in respiration area	FR Viscose 64%, Meta-aramid 30%, Para-aramid 5%, Antistatic fiber 1%
Thread composition	230 g/m² ± 5%
Composition of silver reflective fabric	100% Meta-aramid yarn.
Weight	150 g $\pm$ 5% (without side adjustment bands) – 175 g $\pm$ 6% (with side adjustment bands)

### Interchangeable respirator

An inner cavity to easily and quickly replace the activated carbon filter.



- Maximum protection with excellent respiratory comfort thanks to its anatomical cup shape, featuring a preformed support, elastic band, and nose clip that allow easier adjustment to all face types.
- It has an outer protective layer that prevents clogging of the filtering material and absorption of liquids, prolonging filtration efficiency. It also has the ability to block nanoparticles.
- Excellent breathability performance (the water vapor transmission rate through the material is 4500 g/m<sup>2\*</sup>24 hours).
- Type (R): Reusable with proper maintenance and cleaning.
- Type (C): With activated carbon to protect against organic and acid gases and vapors, as well as ozone, below the threshold limit value (TLV) specific to each substance.
- Equipped with a three-point membrane valve fixing system instead of a single point, allowing increased airflow during exhalation.
- Respiratory filter weight: 20 g.
- Certified as Category III PPE, according to standard EN 149 + A1 under European Regulation 2016/425 (Personal Protective Equipment).

#### **Optional side adjustment bands**

The VFT Protective Mask is supplied with two lateral adjustment bands, which allow a quick and direct attachment to the helmet, improving the fit of the mask to the face of the combatant. This accessory is compatible with all forest firefighter helmets.

Side adjustment bands Picatinny System









